





1st Open Call- Normal Projects	
Project code	ROHU-79
Project title	ROHU TURRIVER Joint Conservation Management and Development of Information Infrastructure of Protected Areas along the Romanian and Hungarian Course of Tur River
Priority axis	1– Protection and sustainable use of common values and resources (Cooperating on natural and cultural resources)
Investment priority	6/c – Conserving, protecting, promoting and developing natural and cultural heritage
Implementation period	32 Months (1 <sup>st</sup> of May 2018- 31 <sup>st</sup> of December 2020)
Objective	The project's general objective was to improve the conservation of habitats and species of interest in the natural protected area and for stakeholders to be better informed (tourists and the local community).
	Lead Beneficiary: Hortobágy National Park Directorate (Hungary)
Partners	Project partner:
	PP2:Transylvanian Carpathia Society - Satu Mare (Romania)
TOTAL Budget	€ 643,759.50 out of which ERDF € 547,195.57
	Total eligible expenditure certified within the project: € 624,066.26
	Budget execution: 96,94%
	The project's aim was to improve the conservation status of habitats and the species of interest in the project's area. As a result, the number of visitors to protected natural areas increased, and tourists and the local community were better informed.
Summary	<ul> <li>The main activities implemented within the project:</li> <li>Organizing a 3-day workshop for the specialists of the two project partners (12 people in total) to harmonize the monitoring methods used in the two countries</li> <li>Developing 9 harmonized monitoring protocols for the habitats and species proposed for monitoring</li> </ul>







- Carrying out 2 surveys about protected and/or Natura 2000 terrestrial invertebrate species along the Túr in the RO and HU project area
- Carrying out 2 surveys about protected fish species and/or Natura 2000 along the Túr in the RO and HU project area
- Completion of 2 reports/investigations about bio-amplification and bio-accumulation processes regarding fish and mollusc fauna in the RO and HU project area
- Carrying out 2 surveys about the exotic, invasive species of aquatic macroscopic invertebrates along the Túr and neighbouring wet habitats in the area of the Hungarian project RO and HU
- Carrying out 2 surveys about exotic, invasive fish species along the Túr and neighbouring wet habitats in the RO and HU project area
- Carrying out 2 surveys about protected Natura 2000 macroscopic aquatic invertebrate species along the Túr in the RO and HU project area
- Surveying the plant species listed in Annex 2 of the Habitat Directive, designated species of Natura 2000 sites in the RO area of the project
- Equipment purchase (1 electric fishing device and accessories, 1 kayak and accessories, 2 canoes and accessories, 2 4x4 vehicles, 1 microscope and accessories, 13 manual binoculars, specialist books, butterfly nets, 1 digital camera, 1 device GPS, 1 ultrazoom digital camera, 20 cameras with motion sensors, 1 GPS activity tracker, 1 set of rims, 1 tow bar, 1 underbody protection package, 1 set of all-terrain tires, 1 roof bar, 1 boot mat, 1 set of snow chains, 1 bumper, 1 laptop, etc.)
- Carrying out 2 surveys about invasive exotic plant species along Túr and the neighbouring floodplains in the RO and HU project area
- Developing a digital map (based on GIS) for the botanical study of the habitats in the HU area of the project
- Surveying the designated habitats in the Natura 2000 site ROSCI0214 Tur River (Romania).
- Surveying the habitats of the Natura 2000 wetlands in the area of the Hungarian project
- Carrying out 2 surveys about protected amphibian and reptile species and/or Natura 2000 along the Túr in the RO and HU project area







	<ul> <li>Carrying out 2 surveys about the Eurasian otter in the RO and HU project area</li> </ul>
	<ul> <li>Carrying out 2 surveys about bat species in the RO and HU project area</li> </ul>
	<ul> <li>Developing a joint action plan for conservation</li> </ul>
	<ul> <li>Preparing a report on the appropriate places for the placement</li> </ul>
	of bat boxes in the RO and HU area of the project
	<ul> <li>Purchasing 76 bat boxes, 36 bat hibernation boxes, 76 breeding</li> </ul>
	boxes, 36 universal bat boxes and 25 bat panels
	<ul> <li>Placement of 175 bat boxes on the Romanian project site and 70</li> </ul>
	on the Hungarian project site
	<ul> <li>Preparation of 8 reports on the degree of occupation of bat</li> </ul>
	boxes by bat colonies in the RO and HU area of the project
	<ul> <li>TurGO Pocket Guide System Update! And the purchase of a smartphone</li> </ul>
	<ul> <li>Purchasing 3 touch screen desktop kiosks in Romania and 1</li> </ul>
	touch screen desktop kiosk and 1 tablet in Hungary
	Content development for interactive touchscreen kiosks and
	pocket guidance system
	Publication of promotional materials (18,000 leaflets, 200 scientific papers (00 posters)
	scientific papers, 600 posters)  • Setting up the bat display wall at Cégénydányád Castle
	<ul> <li>Production of a 5-minute promotional film at the end of the</li> </ul>
	project and four 2-minute promotional films during
	implementation
	On December 31, 2020, the project was successfully finalized.
	All activities provided in the project were completed (100%).
	The Programme Output Indicator is CO23 Nature and biodiversity:
	Surface area of habitats supported to attain a better conservation status.
	Through the project ROHU-79, <b>69,292.25</b> ha of land attained a better
	conservation status.
	The main results of the project are:
	69,292.25 ha of land with better conservation status.
	9 harmonized monitoring protocols for monitoring habitats and chasies.
Main results	<ul><li>species</li><li>23 surveys/studies/reports on protected fish species, protected</li></ul>
	invertebrate species, invasive exotic aquatic macroinvertebrate
	species, invasive exotic fish species, protected aquatic

macroinvertebrate species, plant species listed in Annex 2 to the







Habitat Directive, exotic plant species, species of bats, reptiles, otter, etc

- 1 coordinated action plan for habitat areas (Natura 2000 sites and protected areas designated at the national level) in Romania and Hungary project area
- protecting bat colonies in the program area in Romania and Hungary thanks to bat boxes installed in forests
- the development of the information infrastructure aimed at tourists by installing 4 tourist information kiosks equipped with a touchscreen and a smartphone application
- a Facebook page and informative materials to promote the natural values of the Tur river
- 1 promotional film about the project's activities

## Social media:

https://www.facebook.com/Tur-River-ROHU-79-720152224775844/

## Promotional movie:

- <a href="https://www.youtube.com/watch?v=ikoKEH3QEww">https://www.youtube.com/watch?v=ikoKEH3QEww</a>

## Website/webpage:

- https://www.hnp.hu/hu/szervezetiegyseg/igazgatosag/1374/erdekessegek-es-reszeredmenyek-a-turmenti-palyazatban