

TAKING  
**COOPERATION**  
FORWARD

📍 Budapest, Hungary | December 12th 2019 CCIC

## 🗨 Brief CentralParks project presentation

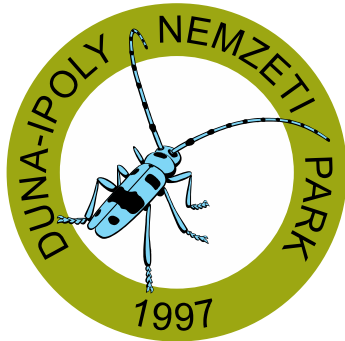
👤 CNPA - Piatra Craiului NP - Mircea Verghelet

# MAIN PROJECT OBJECTIVE

Building management capacities of  
Carpathian protected areas  
for the integration and harmonization of  
biodiversity protection  
and local socio-economic development.



eurac  
research



Let's  
get  
Wild!



# WORKPACKAGES

## Project Management - Lead partner

European Academy  
of Bozen-Bolzano  
(Eurac Research)  
IT EURAC LP



### WPT1 concept in brief:

Reconciling and linking the conservation of biological /landscape diversity to sustainable local socio-economic development, and raising the support of local communities for protected area operations is possible

- if well protected natural and landscape values (Biodiversity)
- are properly used as the driver and asset for the local sustainable tourism development (Local Sustainable Tourism Development)
- while the conservation objectives, and benefits arising from the above synergy are effectively communicated to the local stakeholders (Communication)



- WPT1 bases on the synergy of the above three thematic transnational task forces (TTTFs) established with the objective to:
- pool the expertise of protected area managers and experts (nominated by PPs) from the Carpathian countries
  - capitalize on the exchange of information, experience, and best practices available in particular countries
  - involve several project target groups (protected area administrations, higher education and research institutions, NGOs) in project activities and development of project outputs.



## Output O.T1.1: Carpathian strategy for enhancing biodiversity and landscape conservation outside and inside protected areas

- supporting implementation of the CC "Biodiversity" Protocol e.g. by enhancing ecological continuity and connectivity (Art.9) and conservation and sustainable management outside PAs (Art.15)
- CC added value: translating Protocol into the language of practice at the local scale (e.g. biodiversity conservation in areas surrounding PAs), and filling the gap (landscape conservation not yet adequately covered)
- Delivery month: 01.2021



# TTTF on biodiversity and landscape conservation

Pursuant to the AF, the TTTF on biodiversity and landscape conservation was established under WPT1 in Period No 1 involving 15 experts from 6 Carpathian countries (CZ:3, HU:2, PL:3, RO:1, SK:5, UA:1) no experts nominated by RS (so far)





# TTTF on biodiversity and landscape conservation



# TTTF on biodiversity and landscape conservation

First TTTF meeting

in Banská Bystrica (the Slovak Republic), 17-18 June 2019

organized by the State Nature Conservancy of the Slovak Republic (PP2)

in cooperation with the Ekopsychology Society (PP4)

18 participants from 6 countries

(experts, representatives of Centralparks PPs, and SK Associated Partner)



## Output O.T1.2: Strategy for local sustainable tourism development based on natural and cultural heritage of the Carpathians

- supporting implementation of CC Protocol on sustainable tourism e.g. by managing tourist traffic for the benefit of the environment and sustainable local economic dev. (Art.12), and involvement of local authorities (Art.6)
- CC added value: translating the Protocol into the language of practice at the local scale (local sustainable tourism development)
- Delivery month: 01.2021



# TTTF on local sustainable tourism development

TTTF on local sustainable tourism development  
was established under WPT1 in Period No 1  
involving 14 experts from 7 countries  
(CZ:2, HU:1, IT:1, PL:3, RO:1, SK:5, UA:1)  
no experts nominated by RS (so far)



# TTTF on local sustainable tourism development

First TTTF meeting  
in Czerwienne (Poland), 26-28 June 2019  
organized by the Ekopsychology Society (PP4)  
13 participants from 7 countries  
(experts, representatives of Centralparks PPs)



# TTTF on local sustainable tourism development





# TTTF on local sustainable tourism development



## Output O.T1.3: Guidelines on communication between protected areas and local communities in the Carpathians

- implementation of CC Art.2.2 (public participation and stakeholder involvement), CC Art.13 (awareness raising, public participation), and CC Biodiversity Protocol Art. 6 (involvement of local authorities)
- CC added value: communication with local stakeholders has not yet been dealt with under the Carpathian Convention
- Delivery month: 01.2021





## TTTF on communication between protected areas and local communities

TTTF on communication between protected areas and local communities  
was established under WPT1 in Period No 1  
involving 10 experts from 5 countries  
(CZ:1, HU:1, PL:3, RO:2, SK:3)  
no experts nominated by UA and RS (so far)



# TTTF on communication between protected areas and local communities

First TTTF meeting  
in Czerwienne (Poland), 24-26 June 2019  
organized by the Ekopsychology Society (PP4)  
10 participants from 5 countries  
(experts, representatives of Centralparks PPs)



# TTTF on communication between protected areas and local communities



# WPT1 TTTF meetings follow-up

3 TTTF meeting reports were sent on 31 July 2019

to all PPs, TTTF experts, other meeting participants,  
and to the PL Associated Partner (Ministry of Environment)



# WPT1 Deliverables fully achieved in Period No 1:

**Deliverable D.T1.1.1** Thematic transnational task force (TTTF) formation and creation of common understanding for developing D.T1.1.3  
*(Carpathian strategy for enhancing biodiversity and landscape conservation outside and inside protected areas)*

**Deliverable D.T1.2.1** Thematic transnational task force (TTTF) formation and creation of common understanding for developing DT1.2.3  
*(Strategy for local sustainable tourism development based on natural and cultural heritage of the Carpathians)*

**Deliverable D.T1.3.1** Thematic transnational task force (TTTF) formation and creation of common understanding for developing DT1.3.3  
*(Guidelines on communication between protected areas and local communities in the Carpathians)*



### Next steps - TTTF on biodiversity and landscape conservation:

- providing national inputs (information/analyses concerning protected areas in the Carpathians, relevant national legislation, policy framework and strategies, institutional framework, databases on biological and landscape diversity, best/worst practice examples) providing suggestions on the contents and structure of the strategy
- consultations and common work on the structure and contents of the strategy



# WPT2 - BUILDING CAPACITIES OF CARPATHIAN PAS MANAGERS - DINPD HUNGARY

17-19 Septemeber, Királyrét, Szokolya; 28 Participants  
4 professional presentations on 3 innovative methods:  
Get to know with the Hungarian pilot sites...





# I. LIDAR WORKSHOP RESULTS

## Introducing innovative methods:

- LiDAR
- Case study on usage of LiDAR
- Forest state evaluation
- Grassland state evaluation

## Discussion on burning issues in Hungaria nature conservation:

- nature conservation management planning system and availability of management plans in the Carpathians
- zonation system within national parks in the Carpathians







## II. OUTPUT O.T2.1

### Joint strategic document on raising good Pas management capacities:

- Summary document (toolkit) based on experience exchange about innovative nature conservation management planning tools
- Description of the methods identified during the workshop (D.T2.1.1)



## II. OUTPUT O.T2.1

### LiDAR:

- active-sensor 3D remote-sensing technique
- airborne laser scanning of the surface and depths of the structure of the surveyed object (mainly forest)
- gathers full reflection of each emitted laser pulse, thus makes possible to collect detailed 3D model of the inside structure (e.g. density and height of second storey or shrub layer) of a forest stand between the top of the canopy (first reflection) and the ground surface (last reflection)
- Biotic and abiotic variables can be measured

 Case study: prediction of timber cut from shrub

## Carpathian Ecosystem Services Toolkit

- Gap analysis and main gaps to be addressed
- Roadmap for engagement and guidelines for PPs
- Schedule of Carpathian Ecosystem Services Toolkit preparation



# D.T3.1.1 + D.T3.1.3 EXPERT MEETINGS

- 1 bilateral HU - SK: 4 July, Budapest
- 1 WG meeting: 23 July, Bratislava
  - 11 experts/4 countries





# STATE OF THE ART

- identified current status in ES implementation and briefly described gaps in the implementation of the ES policies in Central European (CE) target Countries on national, regional and local levels
- questionnaire survey showed the state of the art and main gaps of the planning processes and tools related to the ESS in the involved 5 countries (CZ, HU, PL, RO and SK)
- other topics like “Mainstreaming ES”, “Accounts of natural capital” and “Schemes on payments for ESS (PES)” are not yet sufficiently implemented in all Carpathian countries



# CEST - STRUCTURE (FIRST DRAFT)

Executive Summary

Chapter 1: Foundations

Chapter 2: Completing an Ecosystem Services Assessment

Chapter 3: Addressing Ecosystem Services in Different  
Policy and Decision Contexts

Chapter 4: Best Practices Examples

Glossary

References

Attachments



# CEST - STRUCTURE (FIRST DRAFT)

## EXECUTIVE SUMMARY

### CHAPTER 1: FOUNDATIONS

The Value of Ecosystem Service Assessment for Resource Management, Policy, and Decision-Making

#### 1.1.a Ecosystem Services Descriptions

Types of Ecosystem Services

Conceptual and Analytical Framework for ES Assessment

How to Determine If ES Assessment Is Right for the Situation

MAES progress in Carpathian countries

### CHAPTER 2: COMPLETING AN ECOSYSTEM SERVICES ASSESSMENT

Introduction

Ecosystem Services Assessment in Six Steps

Step 1. Defining the Issue and Context

Cross-Cutting Issues and Key Considerations

Indicators of Natural Capital, Ecosystem Services, and Benefits from Ecosystem Services

Step 2. Identifying Priority ES and Beneficiaries for Assessment

Step 3. Identifying What Needs to Be Evaluated to Answer Assessment Questions

Step 4. Going into Detail: Identifying and Using Indicators, Data Sources, and Analysis Methods

Values and Valuation: Economic and Socio-Cultural

Methods and Tools

Step 5. Synthesizing Results to Answer Assessment Questions

Step 6. Communicating Assessment Outcomes





# CEST - STRUCTURE (FIRST DRAFT)

## CHAPTER 3: ADDRESSING ECOSYSTEM SERVICES IN DIFFERENT POLICY AND DECISION CONTEXTS

Introduction

Area-based Planning

Regional Strategic Environmental

Assessment and Land-use/Spatial Planning

Environmental (Impact) Assessment

Strategic Environmental Assessment

Regulatory and Policy Development

Regulatory Decision Analysis

Environmental Damages Assessment

Establishing and Managing Protected Areas

Ecosystem Services Assessment Involving Local Communities

Managing Species (Wildlife) and Ecosystems

Managing Invasive Alien Species

Environmental Management

Conservation Incentive Programs

Conservation Offsets

## CHAPTER 4: Best Practices Examples

GLOSSARY

REFERENCES

ATTACHMENTS



## European Wilderness Society Achievements in RP 1

D.C.1.1 - Communication strategy

D.C.1.2 - Corporate Identity Design Manual

D.C.1.3 - Centralparks poster

D.C.3.1 - Project dissemination through promotional material

D.C.1.4 - Interreg CE project website

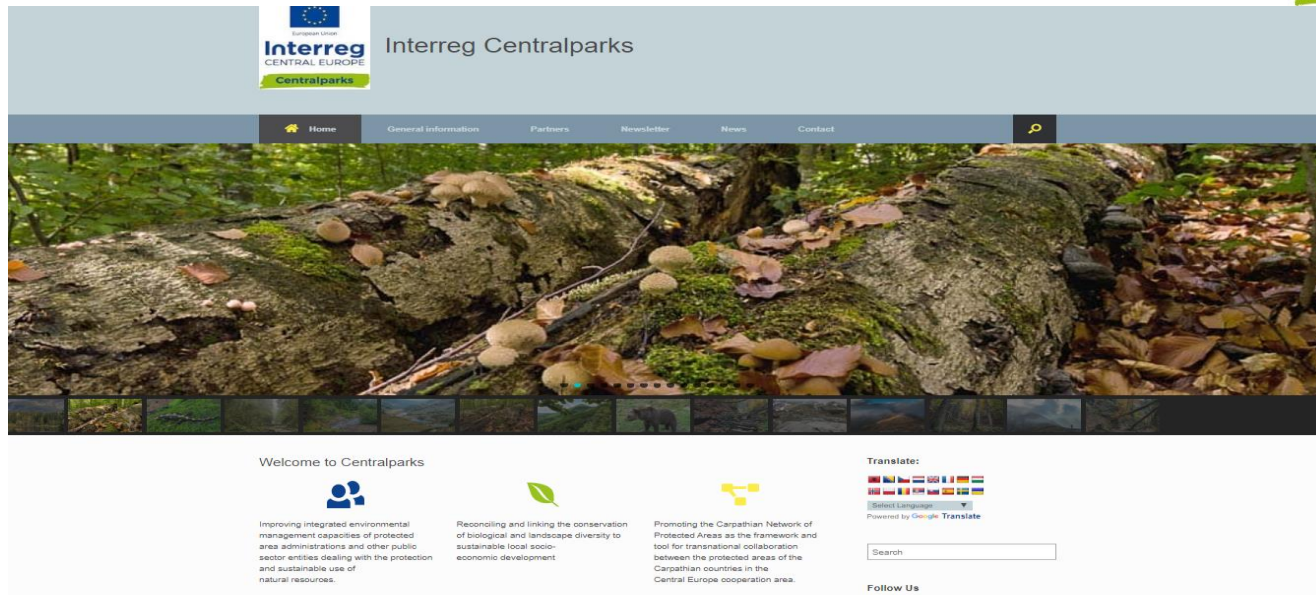
D.C.5.1 - Social Media Platform

D.C.5.2 - E-Newsletter

D.C.2.1 - Centralparks Leaflets



# SOCIAL MEDIA PLATFORM



- 143 visitors on average/month, all time views: 968, project target: 500 per month
- Top visitor countries: Austria (217), Italy (200), Poland (95) Hungary (76)



# CENTRALPARKS SOCIAL MEDIA

## 1. Facebook

117 followers


Daily visits: 2-15

Average monthly  
outreach: 7807

**Centralparks**  
Published by Hanna Sidó Öllös [?] · 24 June ·

Today and tomorrow, experts are coming together for the meeting of the Thematic Transnational Task Force on effective communication between protected areas and local communities, organised by **Stowarzyszenie Ekopsychologia** in Czerwienne, Poland.

#cooperationiscentral #centralparks  
Stay updated: <https://www.interreg-central.eu/Content.N.../Centralparks.html>



CENTRALPARKS.EU  
The first meeting of the Thematic Transnational Task Force on communication between protected areas and local...

**1,049** People Reached

**26** Likes, Comments & Shares

<b>21</b> Likes	<b>5</b> On Post	<b>16</b> On Shares
<b>0</b> Comments	<b>0</b> On Post	<b>0</b> On Shares
<b>5</b> Shares	<b>5</b> On Post	<b>0</b> On Shares

**31** Post Clicks

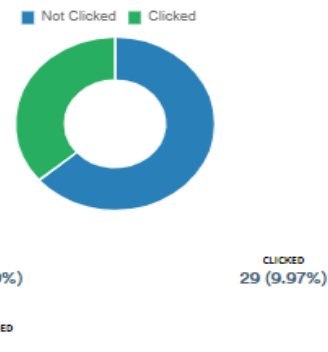
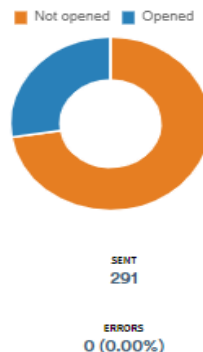
<b>0</b> Photo views	<b>8</b> Link clicks	<b>23</b> Other Clicks
-------------------------	-------------------------	---------------------------

**NEGATIVE FEEDBACK**

<b>0</b> Hide post	<b>0</b> Hide all posts
<b>0</b> Report as spam	<b>0</b> Unlike Page

Reported stats may be delayed from what appears on posts





## 1<sup>st</sup> E-newsletter sent out to 291 people

- ### Project News
- Workshop on innovative conservation planning methods**  
 12-13 September 2015, Budapest, Hungary. The first meeting of the Thematic Transnational Task Force on the Carpathian Ecosystem Services.
  - Joining the Communication Seminar in Budapest**  
 14-15 September 2015. The Communication Seminar was held in Budapest, Hungary. The Communication Seminar was attended by 100 participants.
  - The first meeting of the Thematic Transnational Task Force on the Carpathian Ecosystem Services**  
 The first meeting of the Thematic Transnational Task Force on the Carpathian Ecosystem Services was held in Budapest, Hungary.

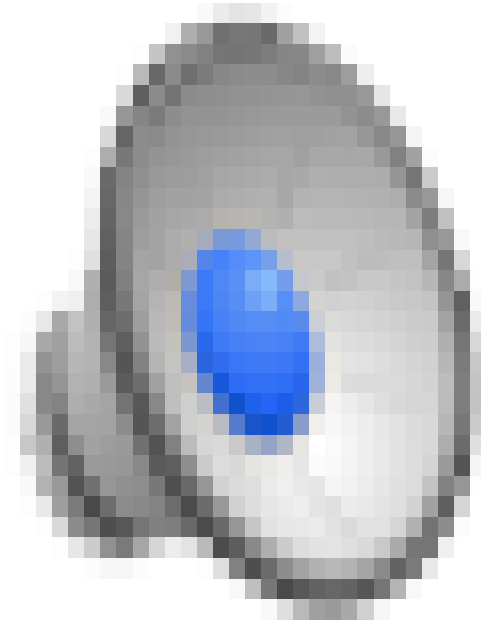


# WORK ORGANIZATION

## CNPA Round Table

- *The round table will be organized in November 2020, in Bile Karpaty*
- *All the PPs will be involved*
- *The Carpathian Convention will provide support for the organization issues*
- *Spring 2021 - Parks Conference together with ConnectGreen*







Draft Proposal - Recommendations and Action Plan ALPS-DANUBE-CARPATHIANS  
cooperation for ecological connectivity

Document developed in ALPBIONET2030 Project

The case of the pilot area “Alpine-Carpathian ecological corridor”





# THE CASE OF THE PILOT AREA “ALPINE-CARPATHIAN ECOLOGICAL CORRIDOR”

Why working on ecological connectivity especially in this area?

- The link between the three regions are a hotspot of Biodiversity for Europe
- There are important migration movements linking more biogeographical regions than in any other part of Europe
- Ecological connectivity is a part of a climate change adaptation strategy
- Hydrological and geological phenomena are linked between the regions (e.g. the water from mountains flowing to the Danube, gravel and sediments from the Alps and Carpathians are transported to the Danube)
- Seasonal migrations concern this region
- The large carnivores migrate from the Carpathians towards the Alps
- Diverse species exist in this region whose population maintenance require joint efforts



# RECOMMENDATIONS

1. Define and harmonize common procedures
2. Establish an experience and knowledge pool
3. Form a common team of competent experts for ecological connectivity
4. Promote a stakeholder and cooperation platform
5. Integrate Europe wide strategies and policies (EUSALP, EUSDR)
6. Define priorities in interest of common activities
7. Focus on the Connectivity area between the Alps (EUSALP) and the Danube/Carpathian region (EUSDR)
8. Analyze different funding possibilities



