Cross-border Co-operation in Krkonoše National Park

Co-operation between KRNAP and KPN

or

Using European projects to further the development of Krkonoše
Joint targets for national parks

Main targets for implemented projects:
• Maintaining the natural wealth of Krkonoše;
• Supporting sustainable tourism;
• Co-operation in environmental education;
• Ensuring the tools for nature protection;
• Co-operation between institutions and employees.
Joint logo for KRNAP and KPN

KRNAP and KPN have a single joint logo – as the only two national parks in Europe.
Joint projects

Programme period 2007 – 2013
• 6 projects within Operational Programme for Transboundary Co-operation Czech Rep.-Poland
  • Total budget 5.2 million EUR
• 7 micro-projects
  • Total budget 337,000 EUR

Programme period 2014 – 2020
• 2 projects within Operational Programme for Transboundary Co-operation Czech Rep.-Poland
  • Total budget 0.9 million EUR
Evaluation of applications is currently taking place.
Krkonoše in INSPIRE - joint GIS in nature protection


- Harmonisation of data in the geographical information system according to INSPIRE directive
- Ten basic threads chosen – Natura 2000, fauna, flora, wetland ecosystems, forests, geology, geomorphology, pedology, ecological corridors and tourism
- Collection of actual entry information carried out by laserscanning of the territory
- Installation of visitor counting sensors in the mountains
Krkonoše in INSPIRE - joint GIS in nature protection

Harmonisation of data
Krkonoše in INSPIRE - joint GIS in nature protection

Geoportal

Geoportál
Krkonoše in INSPIRE - joint GIS in nature protection

Workshops for experts
Laser scanning
Krkonoše in INSPIRE - joint GIS in nature protection

Monitoring návštěvnosti
Fauna Krkonoš
Fauna Karkonoszy

2/2013 – 9/2015

• Collect comparable data for the whole Krkonoše mountain range on the distribution, population size, respectively, population trends for three model groups of animals indicating the quality of the natural environment:
  • butterflies;
  • birds;
  • bats.

• Monitor migration routes, learn about the life requirements and behaviour of the red deer.
Significance of the project:

- Actual knowledge on the species diversity and abundance of key bio-indicator groups on the Czech and Polish sides of Krkonoše;
- Relevant data for government decision-making on both national parks (including Natura 2000);
- Complex data for evaluating and planning the management of forest and non-forest ecosystems.
Fauna in Krkonoše
Fauna in Krkonoše

Část projektu byla zaměřena i na monitoring ptactva (čáp černý s mládáty na hnízdě)

Mapa s aktuálním rozšířením čápa černého v české a polské části Krkonoš v letech 2012-2014
Fauna in Krkonoše

DENNÍ MOTÝLI v Krkonoších

MOTYLE DZIENNE w Karkonoszach

editoři i redaktorzy
Oldřich Čížek
Adam Malkiewicz
Jiří Beneš
Dariusz Tarnawski

Tomáš Bartonička
Zdeněk Rehák
Jiří Flousek
Joanna Furmankiewicz

ČESKÝCH A POLSKÝCH KRKONOŠ
NETOPÝŘI NIETOPERZE
CZESKICH I POLSKICH KARKONOSZY
Fauna in Krkonoše
Development of tourist infrastructure in KRNAP and KPN


- Development of the tourist offers at less exposed localities in Krkonoše.
- Renewal of the monastery gardens in Vrchlabí:
  - Raised herb beds,
  - Educational and relaxational pavillion,
  - Walkways and geological exhibition.
- Founding of information centre in Karpacz
  - Renovation of building from 19th century, including detached Herbalist’s House,
  - Creation of geological trails and medicinal herbs and shrubs trail.
Development of tourist infrastructure in KRNAP and KPN
Development of tourist infrastructure in KRNAP and KPN

2010

2013
Development of tourist infrastructure in KRNAP and KPN

2010

2013
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Development of tourist infrastructure in KRNAP and KPN
Joint education of employees of the Administrations of KRNAP and KPN


• Four years of teaching Polish and Czech languages
• Week-long exchanges of experts
• Training in professional subjects
• Creation of Czech-Polish terminological dictionary
• Production of Czech-Polish visitor regulations
Joint education of employees of the Administrations of KRNAP and KPN
Joint education of employees of the Administrations of KRNAP and KPN
Improving transboundary co-operation in ecological education

4/2008 – 12/2010

• Project for grammar school students from Vrchlabí and Szklarska Poręba with the aims:
  • Strengthen the co-operation between the parks;
  • Support the creation of new eco-educational programmes, including worksheets and publications;
  • Provide quality environmental education for 60 students taking part in the project.
Improving transboundary co-operation in ecological education
Comenius viridis

2/2013 – 9/2015

• Creation of environmental education programmes used in the ecological centres in Vrchlabí (KRNAP), in Szklarska Porębie (KPN) and in Horní Maršov (SEVER).
• Total of 24 programmes created, including methodology, study materials and purchasing study aids.
Comenius viridis
Safe Krkonoše I and II


• First aid training for national park staff in the winter and summer periods.
• Equipping staff with medical materials – first aid kits, etc.
• Creation of a joint traumatological plan.
• Marking around 180 places with signposts with a unique code to allow rapid localisation of the patient in the case of an emergency.
Safe Krkonoše I and II
Safe Krkonoše I and II
Safe Krkonoše I and II
New projects
2014-2020

Interreg V-A
Czech Republic - Poland 2014-2020
Joint approach to management of KRNAP and KPN

6/2016 – 12/2018
• Aim is to greatly increase the intensity of co-operation between both national parks.

Key activities:
• Analyse the legislative framework in the field of nature protection
• Continue with the harmonisation of data according to INSPIRE framework
• Produce a socio-economic analysis of visitor numbers in Krkonoše
• Create a joint strategy for the management of Krkonoše NP
Joint education of employees of the Administrations of KRNAP and KPN

6/2016 – 9/2020

• Aim is increase the intensity of co-operation between both national parks.

Key activities :
• Teaching of Polish and Czech languages
• Annual training in groups
• Week-long exchanges of experts
• Issuing a magazine to inform the general public
• Study trips to national parks in the Czech Republic and Poland in order to learn about “best practise.”
Thank you for your attention

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dr. inż. Andrzej Raj

7.9.2016