



RAPPORT

25 YEARS of ACTIVITY



Dear friends,

This year, 2008, we celebrate 25 years since the beginning of the Speleology Club Bucovina, which will become the Speleological Foundation "Club Speo Bucovina", in 1996. This makes us contemplate at those things we have accomplished along the years, to look back at this path we have chosen and to remember those with we have had the pleasure to collaborate with. Our organization has the foundation of the idealism of a couple of young people for whom the academic environmental was constraining; these people seized the 90's opportunity when dreams could only be accomplished with material support.

We started, like children, with small steps. We always had in shadow the support of researchers of the Speleology Institute "Emil Racovita" from Cluj and Bucuresti . A comprehensive view can say that we actively got involved in many local, national and internation programs and projects with activities that aimed sustainable development in Romania. The success was remarkable.

The most significant acknowledgment of our efforts came from the HeidelbergCement Romania Society that awarded us with the first prize in the Civil Society Gala Festival in2004. A very special recognition also came from the "New York Times" Newspaper were we have published a rapport of the project "Better waters for our children!".

We are very happy that our work has been appreciated and I'd like to thank all of those that trusted us and sustained our ideals:

- Financers: The Foundation for Partnership Miercurea Ciuc, FDSC, Carpatica Foundation, BRCT Suceava, The British Embassy, The Holland Embassy, The Norway Embassy, ANSIT, REC România, The Youth and Sport County Department.
- Sponsors: SC Done SNC; SC S.C. Star Information Services & Tools S.R.L.; S.C. LED SYSTEM S.R.L.; S.C. Open System
- Parters and colaborators: The Environmental Protection Agency Suceava, County Council Suceava, City Hall Suceava, The School Inspectorate Suceava, The Museum Complex Bucovina, WWF Carpathians-Danube Programme, The Speleology Institute "Emil Racovită", The Romanian Federation of Speleology, The Romanian Federation of Chiropterology, ROMSILVA

And I will also add a thank you message for all who believed in us and who were always on our side:
OUR FRIENDS!



Who are we ?

In 1983, The Speleology Club Bucovina was born.

At the beginning of 1996 the Club reorganizes according to the 21/1924 Law, endorsed by The Speleology Institute "Emil Racovitã" with the Romanian Academy, thus becoming THE SPELEOLOGICAL FOUNDATION "Club Speo Bucovina".

The aim of the organization : Protection and sustainable capitalization of natural and cultural resources

Prioritary areas intervention :

ENVIRONMENTAL PROTECTION
Biodiversity



Renewable energy



Ecological education



Water management



Ecotourism



CULTURE -

Promoting of cultural and traditional values



Present project

Period of implementation : December 2008 - October 2009

Project : NATURA 2000, a necessary way for people to coexist with nature

Project budget : 105.600 EUR

OBJECTIVE 1: Awaring the people responsible with the environmental protection in 19 communities of Suceava County that have on their territories Natura 2000 sites, about the importance of nature and appreciation of biodiversity for a period of two months
- teachers from 19 schools and the responsible people participated in seminaries regarding Natura2000 sites

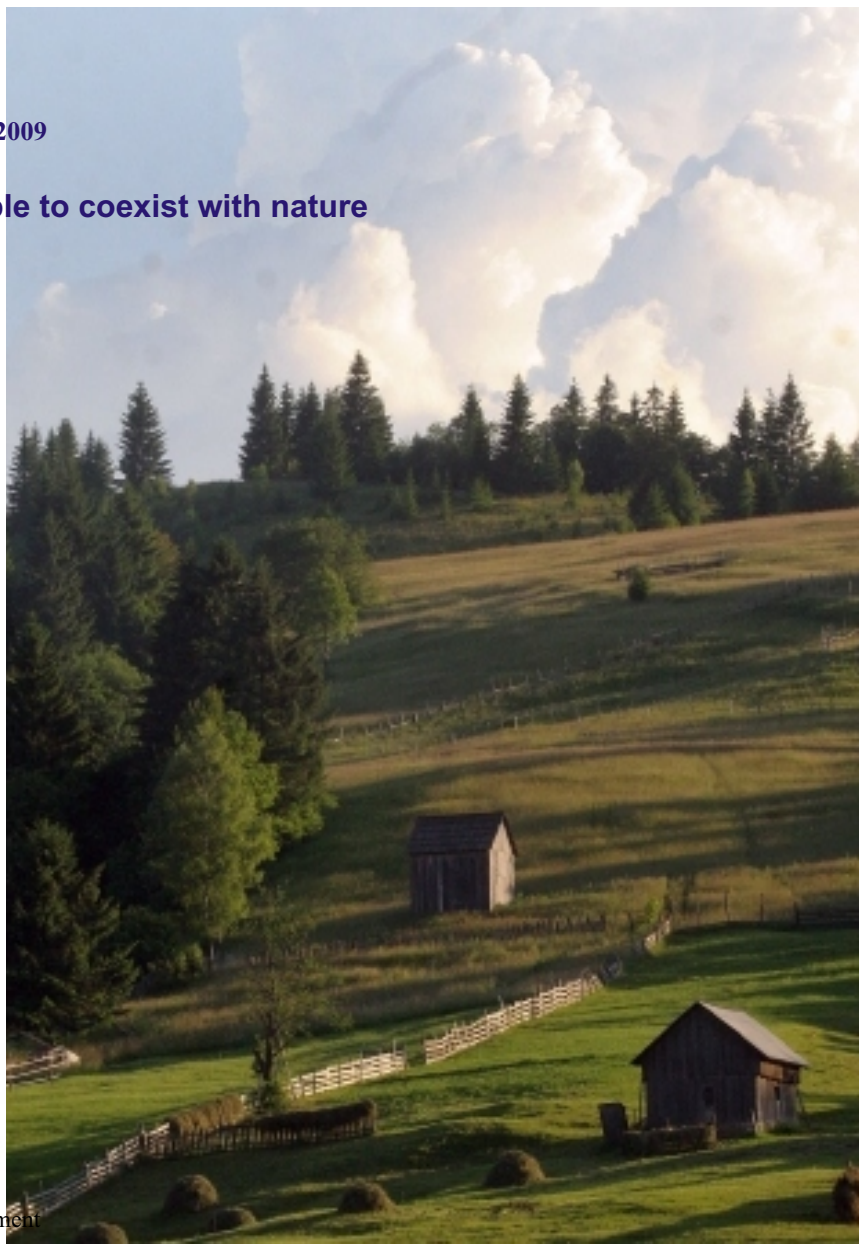
OBJECTIVE 2: Promoting the importance of knowing about environmental protection and the appreciation of biodiversity in the communities that have on their territories Natura2000 sites.
- informing the people form the 19 communities through a Natura2000 InfoPoint; a web-site

OBJECTIVE 3: Involving students and teachers from the 19 communities in Suceava County that have Natura2000 sites on their territories in activities meant to try and make the young generation more responsible and more sensitive to the environmental problems and to the surrounding habitats' protection (Natura2000 sites), for 5 months



Programme PHARE 2006

Component 2 Democracy, Environment Protection, Consumer Protection , Social Dialog, Gender Issues and Work and Employment





Period of implementation: : December 2008 - October 2009

Project : Alternatives for sustainable energy

Project budget: 89 510 EUR

OBJECTIVE 1:

Measure the level of communities involvement in actions concerning sustainable energy.

OBJECTIVE 2:

Foster the interest of local administrations and schools from target localities to implement and promote the "clean" and "intelligent" energy technologies by their representatives attending informing sessions

OBJECTIVE 3:

Raising the level of information concerning the concepts *energetic efficiency* and *renewable energies* in the 20 target communities by carrying out specific activities in schools and distributing informative materials

Main activities:

- carry out informative materials;
 - apply and evaluate the questionnaires which reflect the interest expressed by the communities and actions done by them in the field of sustainable energy, publish the results on internet;
 - .- perform 4 training sessions *"Clean" and "intelligent" energy technologies what are they and how could they be financed;*
 - set up informing points in Village Halls and monitor their efficiency
- launch the action *„I choose the sustainable energy”* in schools and reward the most active schools with solar panels



Programme PHARE 2006

Component 2 Democracy, Environment Protection, Consumer Protection, Social Dialog, Gender Issues and Work and Employment



SUCCESS PROJECT 2008 - 2000



Period of implementation: : January 2008

Project : Human Rights- at hand of simple people

Project budget: 62.310 EUR

Objective :

To increase the capacity of the inhabitants from protected areas to protect and promote their rights, from the perspective of the low of protected areas, preservation of natural habitats, of wild flora and fauna, of related governmental ordinances and European legislation in the field

Specific objectives :

1. To carry out an information campaign at the level of local communities from the area of three Parks (Natural Park Maramures Mountains, Natural Park Vânători Neamț, National Park Călimani), about the rights of the inhabitants from protected areas.
2. To carry out seven public debates on the subject of the rights of the inhabitants from protected areas, with the participation of experts in the field and Parks authorities.
3. To advance to decisional forums (especially to the Administrations of the three parks) the problems and the suggestions raised during the public debates, in order to improve the management plans of Parks.
4. To promote the project and it's results, during all the project.

Target group:

The owners of lands, representatives of local administration and park administrations from 112 localities situated on the area of National Park Calimani, Natural Park Vanatori Neamt, Natural Park Maramures Mountains (5 counties: Suceava, Bistrita Nasaud, Mures, Neamt and Maramures).

Results:

- 1 informative campaign carried out in 112 communities situated on the area of National Park Calimani, Natural Park Vanatori Neamt, Natural Park Maramures Mountains
- at least 4000 persons got into the possession of the informative materials (6580 newspapers and 4275 brochures were distributed through the information points)
- 194 persons participated to public debates (7 debates) which took place as follows: Neagra Sarului, Vatra Dornei, Suceava - in Suceava County (74 persons); Vânători Neamt in Neamt County (23 persons); Răstolita - in Mures County (32 persons); Tiha Bârgăului - in Bistrita Năsăud County (42 persons); Moisei - in Maramureș County (23 persons)
- 5 proposals were drafted together with the representatives of park administrations
- the web sites of the partner organizations were up graded with pages dedicated to the project

Partner:

Foundation WWF Programme Dunare Carpati Romania

Programme: Phare 2005

Strengthening the Democracy in Romania - Component Democracy, Human Rights, Rule of Law, Justice Independence and Fight Against Corruption





Period of implementation: : December 2006 - November 2007

Project : Cross- border cooperation, reality and European perspective

Project budget: 45.180 EUR

OBJECTIVE

Development of Romanian Ukrainian cross border cooperation by strengthening the relationship aiming to valorise the socio cultural patrimony specific to each country and awareness the public opinion on the necessity of environmental preservation - condition for sustainable development of the areas.

Target group:

Communities from Cernauti Region Ukraine and Suceava County-Romania

Main activities

training stages entitled « School of projects » - (12-19 of June, 20-26 of June) addressed to NGO-s from target regions interested to improve their organization's capacity
 event « European Bats Night» -(7-9 September) aiming to inform the public concerned on environmental issues about EUROBATS Convention and what this represents at European level
 round table in Cernauti -(26 September) to set a work agenda with future activities performed by Romanian and Ukrainian NGOs

Results

- 1 strong cross border partnership created and sustained by the organizations who initiated the project;
- identifying an Ukrainian organization to develop farther projects (Club of Youth from Ukraine) the collaboration between Speleological Foundation Club Speo Bucovina and Club of Youth from Ukraine started during the preparation for the event "European Bats Night"
- 71 persons develop social contacts a communication frame necessary to initiate farther collaborative activities;
- 19 Romanians and 16 Ukrainians improved their competencies in writing and implementing projects field by participating at the stages "School of projects", cultural exchange, sharing their experience in working within NGOs
- 18 Romanians and 18 Ukrainians improved their knowledge concerning the importance of bats in preserving biodiversity and adopted a positive attitude in the matter of protecting bats by participating at European Night Bats
- 1 work agenda set on the occasion of the round table from Cernauti included 4 proposals of cooperation between different organizations from Romania and Ukraine

Partener:

Association of Young Voters from Ukraine, Cernauti

Programme Phare 2004

Romania - Ukraine Cross Border Cooperation, Priority 3 Small Grants





Period of implementation: 2006 - 2007

**PROJECT:
Bat's Protection, a solution for healthy forests**

Budgets : 77 777 EUR

AIM: involving national NGOs to help local authorities in the areas of Natural and National Parks to promote and implement the comunitary aquis from the National Strategy regarding biodiversity protection in general and bat species from those areas in particular.

OBJECTIV 1: Informing specialized personnel in the territory of 26 Natural and National Parks and people from the environmental NGOs from their area, regarding biodiversity protection in general and bat species from those areas in particular.

Main activities: The participation in two training sessions about bats protection of 26 biologists from the Parks' Administration and environmental NGOs.

Main activities: Editing materials to inform the specialists of the need for bats protection and endowment of libraries form the Parks' Administration and NGOs.

RESULT: after finishing the course, the participants gained the knowledge needed to introduce in their management plans ways of getting to know the biodiversity and bats thus applying protection methods in the areas they are responsible for. In this way, an efficient protection of the forests can be assured by the bats only through natural ways.

OBJECTIVE 2: Helping the implementation of a concrete set of measures to protect bats in all 26 Parks in Romania.

Main activities: The participation of the biologists in a meeting to elaborate protection measures of bats and their habitats.

- Giving the biologists bat detectors to detect and determine the bat species
- Technical and practical assistance

RESULT: The elaboration of a strategy to protect the bat species and their habitats; improvement of the data base of the Parks' Administrations with information about bat species and habitats.

OBJECTIVE 3: Promoting bat and habitat protection at national level

Main activities: Involving 1600 pupils from schools in 8 Counties, in a national contest "Bats Night". The winners have participated in a national speleological camp entitled "Know the bats house";

- Organizing the "Bats Night" manifestation in 8 Counties



PARTNER: The Romanian Federation of Chiropterology; **Collaborator:** RNP Romania

Project PHARE 2004

- The third component: Adopting and implementation of the comunitary aquis





Period of implementation: 2005 - 2006

PROJECT:
Ecological education, educatio for life

Budget : 40 026 EUR

AIM: Awareness in schools about the concept of protected areas to guarantee the conservation and sustainable use of natural potential. This can be done through the knowledge and the application of Romanian laws regarding the environment protection.

TARGET GROUP :

- 100 biology, ecology and geography teachers in Suceava County;
- 2000 students from primary school, schools situated near protected areas in Suceava County

OBJECTIVE 2: Creating the premise to a better reception of the information given through the project by organizing specific activities in the schools and by involving the students in a contest "The Green School of 20005" .

OBJECTIVE 1: bringing the information about the management of protected areas to the target group in an exciting and accessible way

MAIN RESULTS:

Promoting the project through local mass-media (TV, radio, newspaper)
Organizing an international seminary to aware the teachers on the legislation about protected areas and the importance of knowledge in schools about the management of protected areas (exchange of good practices)

Making the *Protected Areas in Bucovina* brochure that contain images from the 26 natural reservations from Suceava County including Calimani National Park.

Organizing an event in each school involved in the project and the contest with the name "The Green School of 2006". At County level 250 children afrom 10 schools have been involved. The 45 winners will participate in a *Workshop in Nature* in Rarau Mountains.



Project PHARE 2003

- The third component: Adopting and implementation of the comunitary aquis



PROJECT:
"Bats in Bats Cave - Rarău Mountains"

Value of the project: 5 000 EUR

AIM: Conservation and protection of bats from the Bats Cave - Rarau Mountains

OBJECTIVE I: Creating a managing and organizing conditions to make a more efficient protection of the bats from the Bats Cave in Rarau. This will be done by organizing a meeting with the involved groups in the protection of biodiversity (The Environmental Protection Agency Suceava, The Forestry Agency Suceava, The Speleological Institute, Department of Protected Areas). The same people will also participate in a working camp at the Bats Cave

OBIECTIVUL II : Informing and awaring the population (tourists, students and pupils, the population from the main cities around Rarau Reservation) by organizing a manifestation named "Bats Night" in 3 areas of Suceava, 6 seminaries in Câmpulung, Vatra Dornei, Suceava and The Forestry Faculty. During these, we will also distribute the most important publication "Bats Between Mith and Truth"

Main results:

- After the reseaches made, *The Bats Cave* is now a Scientific Reservation through H.G. 2151/30.11.2004;
- The scientific reservation "Bat Cave" has been marked with indicators to inform the tourists;
- A new class has been introduced (as obtional) in the Elementary School Iacobeni for the grades I-VIII ;
- Almost 2000 people from Suceava County and other Counties have been informed regarding the importance of bats and their role for the ecosystem. These things were made through seminaries in schools, highschoools and faculties (contests and games), radio transmisions;
- 3 bat species have been discovered (according to the Annex from the Habitats Directive and Birds Directive)
- The Bats Cave has been proposed as Natura2000 area.



Project financed by the funds of the Foundation for Partnership Miercurea Ciuc

Implementation period: 2004 - 2005

PROJECT:

Sustainable development and biodiversity conservation from the Rarău-Giumalău Masiff

Project value: 55.011 USD

OBJECTIVE 1: by contributing to the implementation of Natura2000 network we helped conservating the biodiversity from the reservation Rarău-Giumalău.

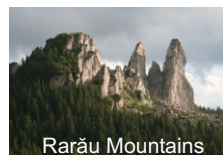
RESULT: A scientific study has been made in the areas' biodiversity in collaboration with the students form the Biology Faculty from the University "A.I.Cuza" Iaş. The aim of this was to participate in NATURA2000 and to publish the importance of the area and to try to make it "visible" to the eyes of international organizations and authorities. This will contribute to the protection and conservation of natural environment in the area of Rarău-Giumalău.

OBJECTIVE 2: Sustainable development of the comunity from Câmpulung Moldovenesc, situated near the reservations.

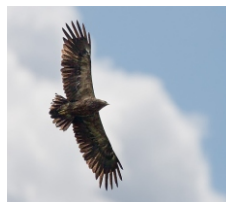
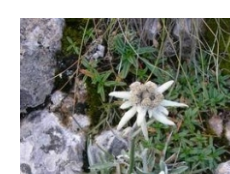
During the project, a series of activities have taken place and have finalized in the sustainable development of the area by ecological tourism:

- 50 people from the comunity have benefited of the qualification of worker in tourism and gained knowledge of unfolding civilized and professional tourism activities;
- Promoting all that this area has to offer (cultural and natural values) by: editing the "Tourism Info Buletin", the immediate release of the story "Rediscovering the natural, cultural and traditional values". This story reflects moments from all manifestations from the period of the project, writing 300 CD's with information and materials about the area, promoting the project on our web page and organizing the "European Bats Night" and "Birds Festival" events;
- Marking of 50 km of equestrian touriastic traks;
- Building the Shelter for horses, that represents a direct impulse to the development of ecological and durable tourism.

PARTNERS: City Hall of Câmpulung Moldovenesc, Mountain Rescuers, „Baltagul” Foundation, The Center for Tourism Information and Research, TVR Iași, Universitaty "A.I.Cuza" Iași-Bilology Faculty



Rarău Mountains



Studii și cercetări în Rarău-Giumalău pentru completarea bazei de date în vederea propunerii de Arie Natura 2000 Rarău-Giumalău

Shelter for horses for the development of equestrian tourism in Câmpulung Moldovenesc



Promovarea valorilor culturale din Câmpulung Moldovenesc



Financed by:

The Program of small
Fonds GEF-UNDP



Implementation period: 2003 - 2005

PROJECT: Clear waters for our wells !

Project value: 10 000 EUR

A lot of villages' have many problems because of the polluted water especially children. The microbiological analysis of the water from the wells of 18 schools demonstrated that. The project came with a solution that can solve this problem on long term in the villages too. And so, through this pilot project that took place at the elementary school from the Baia commune where 500 children study. There have been built an ecological social group with to protect the water, hygienic toilets, hand wash. The educational activities for the children were also another point. The end of the project was a meeting with the principals of 18 rural schools. There were presented the analyses from the school wells and the solution to reduce the polluted water but also for the integration of children in a healthy environment.

The project has been developed in 3 pilot communes from Suceava County. In this project we have cooperated with three institutions: The Environmental Protection Agency, "Stefan cel Mare" University Geography-History college Suceava and The Public Health Direction Suceava. The project has been developed due to a problem discovered in Suceava County. After the researches made in 2001-2002 by Public Health Direction Suceava in Suceava county's communes, have been registered epidemics and deaths of people (especially of children) because of water wells which is polluted chemically with nitrates and bacteriological.

PROJECT'S OBJECTIVES

- identify the risk areas regarding the pollution of water wells with nitrates and nitrites from the 3 pilot communes of Suceava county's Plateau;
- Inform the local authority regarding the pollution of water wells through organizing round tables and taking measures on short time and long time;
- Inform the population from the three communes of Suceava county's Plateau about the pollution of water wells and the risk it is exposed;
- Identify the schools which don't have drinkable water from 5 communes of Suceava county in winter and summer seasons;
- Inform the local authorities about the results of samples through a round table in the end;
- Realize a pilot project in Baia commune, which ensure the General School No.1 construct an ecological toilettes in the period March-December 2005
- Educate the student of 20 schools from the studied communes through: supplying informative materials regarding the hygiene rules, organizing alternative education.



În fântâni, Ape mai bune !



PROJECT'S RESULTS

We have drawn water wells samples in three pilot communes chosen by certain criteria. We have taken samples from public wells, schools, and kindergartens and also from private wells. Thus, the project has brought a real situation in front of the local authorities which, until then, hasn't been known.

Organize round tables in those three pilot communes where it was presented The Code of Good Agricultural Practices by the representative of the Agricultural Institution, at Suceava communes' level, a code which was presented more before receiving instructions from the superior forums. The local commissions of communes have received new instructions regarding "the supervising and the control of water".

We have drawn maps for each village from the pilot communes, where we placed the wells whose water had the concentration over the admitted limit. The maps will be used by village surgeries to monitor and follow further the existing problems

Water samples were taken from 18 schools from 5 commune and 2 out of 3 schools don't have a water source. The cause is the deficiently from the sanitary installation and toilettes.

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In Baia commune, at the School no. 1 an ecological toilette as build. The schools made the building personal together with the children. Also the school participate at the construction with different materials.

At the end all the people involved in this understood how important is to build a sanitary group after the standards, having: a good installation, toilette paper, heat inhere winter, water for toilettes and for washing hands all the time and repairing when something is bracken. In this way the community will build toilette after the standards every where, because all they need was to participate at a construction like this.

The ecological toilette is a good example for all other schools from the rural environment but for the community too because they learn how to protect the freatic level of water and their health.

The collaboration with partners

- The experts from the Direction of Public Heath effectuated analysis on the water. It will establish the vulnerable zones after investigating and it will propose measures to be taken. It will interfere with the doctors in the communes and it will participate in the round tables during the project.
- The Inspectorate of Schools of Suceava County supported the project by having representants at the project's activities, at the round tables and supporting other activities;
- Elementary School No.1 target school participated with it's personnel, masons, electricians, and children for the building of the ecological toilettes. Give also some materials for the construction. Participated at the organization of different activities for kids.
- Environmental Protection Agency Suceava it will give notice for the construction of the sanitary point at the Elementary School No.1 from Baia



defra

Implementation period: 2003 - 2004

PROJECT: Houses for bats

Project value: Holland Embassy - Matra/Knip = 7 000 EUR
BCT = 2000 EUR

Because of the ignorance and lack of information many bat habitats (burrows, attics, churches) have been destroyed by people.

“Houses for bats” is an alternative for these mammals that take shelter in buildings or attics. The “houses” are very similar with those for birds, but with small differences. In different parts of Europe, to mount these houses you have to have the accord of the professional organization because there’s a different “model” for each species. For Romania, this is the first experiment. The team that lead this project will monitor the bat houses mounted in the trees, to see how and if these will be inhabited.

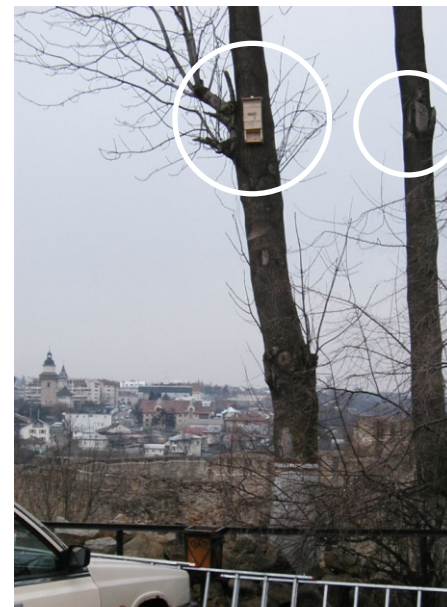
PROJECT: “European Bats Night”

Project value: PHARE 5000 EUR

The present project has the aim of promoting and implementation a concept of the comunitary acquis in the domain of environmental protection by the participation of the Foundation of Speleology in the 7th international edition of the “European Bats Night”

OBJECTIVE 1: The work meeting in Holland with *Peter H.C. Lina* (Chairman of the IUCN/CSG European, Panel for the Conservation of Bats in Europe) regarding the strategy and plans of actions of the international organization BatLife, about the protection of bats in Europe according to the EU directives.

OBJECTIVE 2 : Work session to establish of a unitary methodology of recognizing bat species in Romania



Ambassade van het
Koninkrijk der Nederlanden

PHARE Projects 2002

The Third Component: Adopting and implementation of the comunitary acquis in the domain of environmental protection





Implementation period: 2002 - 2001

PROJECT: Bats between Mith and Truth

Project value:

The Foundation of Partnership-3.455 RON
REC Romania through DANCEE-3 948 EUR
Peace Corps - 1 500 \$

AIM: Aware and develop public awareness in the spirit of protecting bats and their habitats.

This project was born from the desire of trying to stop the destruction of bat colonies from Suceava County. These are heavily vandalized by the ignorant actions of man. The project was also welcomed because the year 2001 has been declared by the International Organization EUROBAT the International Year of Bats, and one year earlier, in Romania, the law for the protection of bats and their habitats has been approved. This project wanted to aware the population of the utility of these mammals, which are harmless on one hand but present an important help for the agriculture and forests by eating the insects. This leads to useless use of pesticides, that are toxic for plants and animals.

Mains activities and output :

- The "Bats Night" Carnival from the Fortress of Sucevei the activity had a profound educative role, contributing to the forming of a positive attitude towards environment, towards the historic value (the Fortress), towards involving and taking responsibilities (the children involved in activities, they created costumes, they presented them to the others), towards relationships in teams (the games implied team communication), towards awaring people about the area of interest (the interest for nature, for ecology in case of young people of the age of 16 to 18), but also to a new interest for the younger ones.
- The "S.O.S. Bats" Camp at the Bats Cave in Rarău Mountains. The camp had an impact for the young people. They understood the need of protection of the environment in general and of bats in particular. Also, the pupils and teachers saw the need of involving with more responsibility towards protection and to be more receptive to the environment.
- "The Hour of Bats" is a show for all listeners. Through very detailed information the role of bats managed to touch the people and managed to remove, partially, the fear and repulsion for these mammals.
- The photo exhibition "Bats in their houses" adressed to all. This was a very new thing for the people through info elements about these mammals.
- The book "Bats between Mith and Truth" the first romanian book dedicated to the population and brings information and images from the world of bats.

