



# Conservation Biology in Hungary

# **Conservation Biology in Hungary**

A directory of organisations in conservation biological research,  
education and management

Budapest, 2006

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*Cover photo:*

András KOVÁCS – Immature Imperial Eagle (*Aquila heliaca*).

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# INTRODUCTION

The 1<sup>st</sup> European Congress of Conservation Biology (22–26 August 2006, Eger, Hungary) seems to be a keystone meeting of conservation professionals from all over Europe. Hungary, the host country is famous for its biodiversity, and has a long history of nature conservation. The Hungarian Natural History Museum, as local organiser of the congress, together with the Institute of Ecology and Botany of the Hungarian Academy of Sciences are intent on promoting Hungarian conservation biology. The aim of this brief publication is to make Hungarian conservation biology expertise well-known in Europe, and to increase participation in European projects.

An overview of research institutions, national parks, NGOs and other organisations is given. These groups deserve European recognition, due to their research work and/or management experiences, and the experiences in participation in EU 5<sup>th</sup> FP, 6<sup>th</sup> FP and LIFE projects.

Altogether 131 questionnaires were sent out. The list was compiled based on other similar publications, and participant institutes of previous Hungarian ecology and conservation biology congresses. The content of the original data sheets was used.

We hope that this booklet will be a useful source of information for networking in conservation biology. We are grateful for the Nature Conservation and Conservation Biology Committee of the Hungarian Academy of Sciences for support.

Budapest, 28. July 2006.

András Báldi  
Animal Ecology Research Group,  
Hungarian Academy of Sciences and  
Hungarian Natural History Museum

Péter Batáry  
Department of Zoology,  
Hungarian Natural History Museum

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Aggtelek National Park Directorate</b>
<i>Name of department/unit:</i>	
<i>Head:</i>	Gábor Salamon
<i>Postal address:</i>	H-3758 Jósvalfő, Tengersizem oldal 1.
<i>Phone:</i>	+36 48-506-000
<i>Fax:</i>	+36 48-506-001
<i>Home page:</i>	www.anp.hu
<i>Contact person:</i>	Roland Farkas
<i>E-mail of contact person:</i>	info.anp@t-online.hu

## ACTIVITY

**Research:** Basic state survey of protected and unprotected areas. Biomonitoring of certain habitats and protected or endangered species. Survey of NATURA 2000 species and habitats. Establishing researches for conservation action plans.

**Education:** Environmental education center project. Occupation with each age-groups. Lectures in the field, guided field trips. Educational trails. Continuous connection with the educational institutes of the region.

**Management:** Cultivation basing on nature conservation in the areas being in own trusteeship: mowing, grazing, forestry. Projects being connected with defence against invasive plant species. Reconstruction and rehabilitation projects.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	5
(from this with PhD):	–
Total number of managers in the last year:	16
Number of scientific publications in English in the last 3 years:	22
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	1
Number of other international projects in the last 3 years:	1

## ORGANISATIONAL DETAILS

*Name of organisation/institute:* **Balaton Museum**  
*Name of department/unit:* Library  
*Head:* Bálint Havasi director,  
Adél G. Molnár librarian  
*Postal address:* H-8360 Keszthely, Múzeum u. 2.  
*Phone:* +36 83-511-335  
*Fax:* +36 83-312-351  
*Home page:* www.zmmi.hu/bm  
*Contact person:* Bálint Havasi  
*E-mail of contact person:* bmuzeum@zmmi.hu

## ACTIVITY

**Research:** Scientific library of the next themes: flora and fauna of Lake Balaton. Geology, nature conservation, agriculture in the region.

**Education:** –

**Management:** –

## RESEARCH POTENTIAL

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Total number of researchers in the last year: (from this with PhD):	1
Total number of managers in the last year:	1
Number of scientific publications in English in the last 3 years:	–
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–

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## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Balaton National Park Directorate</b>
<i>Name of department/unit:</i>	Department of Nature Conservation
<i>Head:</i>	László Balogh director, Csaba Megyer head of dept.
<i>Postal address:</i>	H-8229 Csopak, Kossuth u. 16.
<i>Phone:</i>	+36 87-555-260
<i>Fax:</i>	+36 87-555-261
<i>Home page:</i>	www.bfnp.nemzetipark.gov.hu
<i>Contact person:</i>	Imre Petróczi
<i>E-mail of contact person:</i>	petroczi@bfnp.kvvm.hu

## ACTIVITY

**Research:** Research on habitat preference of reed warblers and waterfowls at lake Balaton and neighbouring wetlands (supported by BALÓKO 3B022/2004 NKFP project). Research on fish species of streams in the region of Bakony mountain. Study on habitat choice of *Ficedula parva* in Bakony mountain.

**Education:** Oral presentations at the universities in subjects of nature conservation and about our latest results.

**Management:** Management of wetlands, forests and meadows.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	7
(from this with PhD):	2
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	1
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	1
Number of other international projects in the last 3 years:	–

## ORGANISATIONAL DETAILS

*Name of organisation/institute:* **Berzsenyi College**  
*Name of department/unit:* Department of Zoology  
*Head:* Prof. Dr. József Gyurácz PhD  
*Postal address:* H-9701 Szombathely, Károlyi Gáspár tér 4.  
*Phone:* +36 94-504340  
*Fax:* +36 94-504322  
*Home page:* www.bdtf.hu  
*Contact person:* Prof. Dr. József Gyurácz  
*E-mail of contact person:* gyjozsi@bdtf.hu

## ACTIVITY

**Research:** Mathematical properties of diversity indices and fitting abundance model. Ecology, faunistics and taxonomy of spiders living in natural habitats and urban ecosystems. Monitoring and stopover ecology of migratory birds (*Passeriformes*).

**Education:** Biological BSc. Training of biological teachers.

**Management:** –

## RESEARCH POTENTIAL

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Total number of researchers in the last year:	6
(from this with PhD):	5
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	31
Number of publications in journals reviewed by the ISI in the last 3 years:	4
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–

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## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>BirdLife Hungary</b>
<i>Name of department/unit:</i>	
<i>Head:</i>	Attila Bankovics
<i>Postal address:</i>	H-1121 Budapest, Költő u. 21.
<i>Phone:</i>	+36 1-275-6247
<i>Fax:</i>	+36 1-275-6267
<i>Home page:</i>	www.mme.hu
<i>Contact person:</i>	Gergő Halmos
<i>E-mail of contact person:</i>	halmos.gergo@mme.hu

## ACTIVITY

- Research:** Endangered species conservation research: imperial eagle, great bustard, red-footed falcon, saker. Grassland management practices research. Bird monitoring studies: Common Bird Census, Monitoring of Rare and Colonial birds, species specific monitoring schemes. Constant Effort Sites ringing scheme. Bird migration studies: "Actio Hungarica" bird migration research network, Migration Atlas project.
- Education:** Environmental education: Bird watching school, Bird watching kindergarten, Bird-friendly garden, Bird of the year, Natura 2000, International Birdwatching day, Summer environmental camps for children.
- Management:** The Land Trusts founded by BirdLife Hungary and the organization itself own and manage land on more than 20000 ha all over the country. These areas include various grassland, forest and wetland habitats.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	8
(from this with PhD):	–
Total number of managers in the last year:	38
Number of scientific publications in English in the last 3 years:	–
Number of publications in journals reviewed by the ISI in the last 3 years:	2
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	5
Number of other international projects in the last 3 years:	–

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Budapest Zoo and Botanical Garden</b>
<i>Name of department/unit:</i>	
<i>Head:</i>	Dr. Ilma Bogtsch director
<i>Postal address:</i>	H-1371 Budapest P. O. Box 469.
<i>Phone:</i>	+36 1 273-4900
<i>Fax:</i>	+36 1 273-4902
<i>Home page:</i>	www.zoobudapest.com
<i>Contact person:</i>	Zoltán Hanga
<i>E-mail of contact person:</i>	hanga@zoobudapest.com

## ACTIVITY

- Research:** Applied researches related to current maintenance issues, research in veterinary medicine, research on captive management of meadow vipers, cooperation with the IZW (Berlin) related to artificial insemination of rhinos, field research of mole rats (cooperation with HNHM and ELTE), and cooperation with some universities.
- Education:** Public collection of living animals (730 species) and plants (more than 2000 species), information displays, programs organized by zoo educators, live demonstration by aviary trainers, education leaflets, guidebook etc.
- Management:** *Ex situ* conservation in framework of EAZA programs (brush-tailed bettong, mandrill, golden-bellied mangabey, hermit ibis, Bali starling, jackass penguin etc.); co-operations related *in situ* conservation for European pond turtle (with WWF in Hungary), for griffon vulture (with ECCIB in Croatia); saving injured bats and birds.

## RESEARCH POTENTIAL

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Total number of researchers in the last year:	-
(from this with PhD):	-
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Total number of managers in the last year:	-
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Number of scientific publications in English in the last 3 years:	-
Number of publications in journals reviewed by the ISI in the last 3 years:	-
Number of PhD studies completed in the last 3 years:	-
Number of projects in EU FP5 (completed):	-
Number of projects in EU FP6 (ongoing+completed):	-
Number of LIFE projects (ongoing+completed):	-
Number of other international projects in the last 3 years:	-

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## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Bükk National Park Directorate</b>
<i>Name of department/unit:</i>	
<i>Head:</i>	József Duska
<i>Postal address:</i>	H-3304 Eger, SÁNC u. 6.
<i>Phone:</i>	+36 36-411-581
<i>Fax:</i>	+36 36-412-791
<i>Home page:</i>	www.bnpi.hu
<i>Contact person:</i>	András Schmotzer
<i>E-mail of contact person:</i>	schmotzer@bnp.kvvm.hu

## ACTIVITY

**Research:** Biomonitoring, field inventory (floristic research, invertebrate research, avifauna).

**Education:** –

**Management:** Management of nature protected areas.

## RESEARCH POTENTIAL

Total number of researchers in the last year: 9 (from this with PhD):	–
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	12
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	3
Number of other international projects in the last 3 years:	1

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Central and East European Working Group for the Enhancement of Biodiversity (CEEWEB)</b>
<i>Name of department/unit:</i>	
<i>Head:</i>	András Krolopp
<i>Postal address:</i>	H-1021 Budapest, Kuruclesi ut 11/a.
<i>Phone:</i>	+36 1 398 0135
<i>Fax:</i>	+36 1 398 0136
<i>Home page:</i>	www.ceeweb.org
<i>Contact person:</i>	András Krolopp
<i>E-mail of contact person:</i>	office@ceeweb.org

## ACTIVITY

**Research:** –

**Education:** –

**Management:** The mission of the Central and East European Working Group for the Enhancement of Biodiversity (CEEWEB) is the conservation of the biodiversity through the promotion of sustainable development. Pursuing its mission the CEEWEB aims to form common policies and actions for the enhancement of biodiversity in the Central and East European region; promote the enforcement of international conventions for nature and biodiversity conservation, with special regards to the Convention on Biological Diversity; promote the concept and strategies of sustainable development and contribute to their implementation; raise public awareness about the importance of biodiversity and its protection. For these aims the network undertakes lobbying activities and campaigning, information and expertise exchange, capacity building and educational activities.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	–
(from this with PhD):	–
Total number of managers in the last year:	6
Number of scientific publications in English in the last 3 years:	–
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Collage of Nyíregyháza</b>
<i>Name of department/unit:</i>	Department of Land and Environmental Management
<i>Head:</i>	Dr. László Simon
<i>Postal address:</i>	H-4401, Nyíregyháza, P. O. Box 166.
<i>Phone:</i>	+36 42-599-400
<i>Fax:</i>	+36 42-402-485
<i>Home page:</i>	www.nyf.hu/tajgazd
<i>Contact person:</i>	Miklós Piskolczi
<i>E-mail of contact person:</i>	piskolczi@nyf.hu

## ACTIVITY

**Research:** Conservation biology, landscape and environmental management, soil contamination, soil remediation, soil microbiology.

**Education:** Agricultral branch of study, environmental management specialisation.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	4
(from this with PhD):	2
Total number of managers in the last year:	1
Number of scientific publications in English in the last 3 years:	10
Number of publications in journals reviewed by the ISI in the last 3 years:	4
Number of PhD studies completed in the last 3 years:	4
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	2

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>College of Nyíregyháza</b>
<i>Name of department/unit:</i>	Environmental Sciences
<i>Head:</i>	Dr. Ferenc Kiss
<i>Postal address:</i>	H-4400, Nyíregyháza, Sóstói út 31/b.
<i>Phone:</i>	+36 42-599-400
<i>Fax:</i>	+36 42-402-485
<i>Home page:</i>	www.nyf.hu
<i>Contact person:</i>	Dr. Tibor Szép
<i>E-mail of contact person:</i>	szept@nyf.hu

## ACTIVITY

**Research:** Integrated population monitoring of the Sand Martin in Hungary. Developing of methods and information system for the monitoring of the Hungarian breeding birds. Usage of the satellite images, tracing elementes and stable isotopes methods for identifying migration/wintering areas of birds. The role of meandering of the river Tisza on sustaining natural values.

**Education:** Environmental Sciences BSc; Supervising PhD students on the field of behavioural ecology, ecology.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	5
(from this with PhD):	4
Total number of managers in the last year:	
Number of scientific publications in English in the last 3 years:	14
Number of publications in journals reviewed by the ISI in the last 3 years:	11
Number of PhD studies completed in the last 3 years:	2
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	4

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Danube-Ipoly National Park Directorate</b>
<i>Name of department/unit:</i>	Nature Conservation Department
<i>Head:</i>	András Fűri
<i>Postal address:</i>	H-2509, Esztergom, Strázsa-Hill
<i>Phone:</i>	+36 1-391-4610
<i>Fax:</i>	+36 1-200-1168
<i>Home page:</i>	www.dinpi.hu
<i>Contact person:</i>	Sophia Kraus
<i>E-mail of contact person:</i>	krauszs@dinpi.hu

## ACTIVITY

**Research:** Nature conservation research and monitoring.

**Education:** Education for sustainability. Environmental education. Change attitude and behaviour, demonstration.

**Management:** Conservation handling, maintenance, operation. Guarding, protection. Own trusteeship. Attendance in regional Sylviculture plan and Hunting, trapping and game propagation plan activities ratification.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	5
(from this with PhD):	1
Total number of managers in the last year:	12
Number of scientific publications in English in the last 3 years:	6
Number of publications in journals reviewed by the ISI in the last 3 years:	4
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	4
Number of other international projects in the last 3 years:	5

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Directorate of the Museums of County of Baranya</b>
<i>Name of department/unit:</i>	Department of Natural History
<i>Head:</i>	Zoltán Huszár director
<i>Postal address:</i>	H-7621 Pécs, Káptalan u. 5.
<i>Phone:</i>	+36 72-213-419
<i>Fax:</i>	+36 72-514-042
<i>Home page:</i>	www.jpm.hu
<i>Contact person:</i>	Tibor Kisbenedek
<i>E-mail of contact person:</i>	kisbenedek.tibor@jpm.hu

## ACTIVITY

**Research:** Floristics, coenology, vegetation mapping. Faunistics. Habitat features and landscape components effects on Orthoptera communities; Orthoptera species as indicators; brood-parasitism of Cuckoo.

**Education:** Acientific lectures for general public in the museum.

**Management:** Biomonitoring of grass managing in National Parks.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	2
(from this with PhD):	-
Total number of managers in the last year:	1
Number of scientific publications in English in the last 3 years:	7
Number of publications in journals reviewed by the ISI in the last 3 years:	6
Number of PhD studies completed in the last 3 years:	-
Number of projects in EU FP5 (completed):	-
Number of projects in EU FP6 (ongoing+completed):	-
Number of LIFE projects (ongoing+completed):	-
Number of other international projects in the last 3 years:	1



## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Eötvös Loránd University</b>
	<b>Faculty of Science</b>
<i>Name of department/unit:</i>	Botanical Garden
<i>Head:</i>	Dr. László Orlóci
<i>Postal address:</i>	H-1083 Budapest, Illés u. 25.
<i>Phone:</i>	+36 1-314-0535
<i>Fax:</i>	+36 1-314-0535
<i>Home page:</i>	www.elte.botkert.hu
<i>Contact person:</i>	Dr. István Isépy
<i>E-mail of contact person:</i>	isepy@yahoo.com

## ACTIVITY

**Research:** Conservation of endemic and other endangered plants of Hungary, Investigation of flora and vegetation of Hungary, Applied dendrology, Acclimatization of subtropical ornamental plants.

**Education:** Biology studies: Biogeography, Botanical Garden for botany, Flora and vegetation of high-mountains. Education in horticultural secondary school.

**Management:** Exhibitions, plants retail, cultural programmes.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	3
(from this with PhD):	1
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	2
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Eötvös Loránd University, Faculty of Science, Institute of Biology</b>
<i>Name of department/unit:</i>	Department of Plant Taxonomy and Ecology
<i>Head:</i>	Prof. Dr. János Podani
<i>Postal address:</i>	H-1117 Budapest, Pázmány Péter sétány. 1/C.
<i>Phone:</i>	+36 1-381-2187
<i>Fax:</i>	+36 1-381-2188
<i>Home page:</i>	www.ramet.elte.hu
<i>Contact person:</i>	Dr. Tibor Standovár, associate professor
<i>E-mail of contact person:</i>	standy@ludens.elte.hu

## ACTIVITY

**Research:** Effects of management on biodiversity in forests. Secondary succession after disturbance in wetlands, forests and grasslands. Invasive plants: what properties help invasiveness. Vegetation dynamics; ecology and evolution of clonal plants; grassland response to climate change; seed ecology.

**Education:** Plant Systematics, Flora of Hungary, Ecology, Conservation Biology, Plant Ecophysiology, Bryology, Climatology and Soil Science, Biometry, Multivariate Statistics, Modelling in Ecology, Seed biology, Phytogeography, Phytosociology, Evolution, Theoretical biology; Community Ecology, Population dynamics.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	13
(from this with PhD):	13
Total number of managers in the last year	–
Number of scientific publications in English in the last 3 years:	123
Number of publications in journals reviewed by the ISI in the last 3 years:	51
Number of PhD studies completed in the last 3 years:	6
Number of projects in EU FP5 (completed):	3
Number of projects in EU FP6 (ongoing+completed):	1
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	3

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Eszterházy Károly College</b>
<i>Name of department/unit:</i>	Institute of Biology
<i>Head:</i>	Prof. Sándor Orbán
<i>Postal address:</i>	H-3300 Eger, Leányka u. 6.
<i>Phone:</i>	+36 36-520-405
<i>Fax:</i>	+36 36-520-446
<i>Home page:</i>	www.ektf.hu
<i>Contact person:</i>	Erika Péntes-Kónya
<i>E-mail of contact person:</i>	konya@ektf.hu

## ACTIVITY

**Research:** Floristical and faunistical studies and vegetation mapping in the area of the Bükk National Park. Ecophysiological research of vascular plants, bryophytes and invertebrate species. Taxonomical and ecological studies of the cryptogam vegetation. Biosensor research and food microbiological investigations.

**Education:** Biology BSc, teachers training, biologist laboratory operator.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	20
(from this with PhD):	15
Total number of managers in the last year:	1
Number of scientific publications in English in the last 3 years:	40
Number of publications in journals reviewed by the ISI in the last 3 years:	12
Number of PhD studies completed in the last 3 years:	1
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	2

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Fertő-Hanság National Park Directorate</b>
<i>Name of department/unit:</i>	Ecological and Nature Conservation Department
<i>Head:</i>	Attila Pellinger
<i>Postal address:</i>	H-9435 Sarród, P. O. Box 4.
<i>Phone:</i>	+36 99-537-620
<i>Fax:</i>	+36 99-537-621
<i>Home page:</i>	www.ferto-hansag.hu
<i>Contact person:</i>	Gábor Takács
<i>E-mail of contact person:</i>	takacsg@fhnp.kvvm.hu

## ACTIVITY

**Research:** Protected and threatened species (plants, birds, fishes, amphibians, reptilians, insects, monitoring. Habitat mapping and monitoring. Applied ecological research (invasive plants).

**Education:** Environmental education.

**Management:** Habitat reconstruction, restoration and rehabilitation. Protected areas management (grazing, cutting, mowing). Killing invasive plants.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	4
(from this with PhD):	2
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	5
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	2
Number of other international projects in the last 3 years:	6

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Forest Research Institute</b>
<i>Name of department/unit:</i>	Forest Tree Breeding
<i>Head:</i>	Dr. Attila Borovics
<i>Postal address:</i>	H-9600 Sárvár, Várkerület 30/a.
<i>Phone:</i>	+36 95-320-070
<i>Fax:</i>	+36 95-320-252
<i>Home page:</i>	www.erti.hu
<i>Contact person:</i>	Dr. Attila Borovics
<i>E-mail of contact person:</i>	titkarsag@ertisarvar.hu

## ACTIVITY

**Research:** Evaluation of human influence on genetic structures and adaptive potential of forest tree populations.

**Education:** Contribution to genetic education of forest engineer and environmental engineer of University of West Hungary.

**Management:** The conservation of the available forest genetic resources, preservation or improvement of their adaptability, cooperation regarding the establishment of in situ forest gene reserve network.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	27
(from this with PhD):	10
Total number of managers in the last year:	9
Number of scientific publications in English in the last 3 years:	19
Number of publications in journals reviewed by the ISI in the last 3 years:	5
Number of PhD studies completed in the last 3 years:	3
Number of projects in EU FP5 (completed):	1
Number of projects in EU FP6 (ongoing+completed):	1
Number of LIFE projects (ongoing+completed):	1
Number of other international projects in the last 3 years:	3

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Hortobágy National Park Directorate</b>
<i>Name of department/unit:</i>	
<i>Head:</i>	István Sándor
<i>Postal address:</i>	H-4002 Debrecen, P. O. Box 216.
<i>Phone:</i>	+36 52-529-920
<i>Fax:</i>	+36 52-529-940
<i>Home page:</i>	www.hnp.hu
<i>Contact person:</i>	Tibor Magura
<i>E-mail of contact person:</i>	magura@www.hnp.hu

## ACTIVITY

**Research:** Status survey, monitoring, ecological studies based on several taxa (e.g. plants, invertebrates, birds, mammals).

**Education:** Organisation of open-air schools, environmental education, delivering seminars on Ecotourism at Debrecen University.

**Management:** Management of habitats of high importance within Hungary and the European Union.

## RESEARCH POTENTIAL

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Total number of researchers in the last year:	10
(from this with PhD):	4
Total number of managers in the last year:	11
Number of scientific publications in English in the last 3 years:	20
Number of publications in journals reviewed by the ISI in the last 3 years:	14
Number of PhD studies completed in the last 3 years:	2
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	8
Number of other international projects in the last 3 years:	2

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## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Hungarian Academy of Sciences and Hungarian Natural History Museum</b>
<i>Name of department/unit:</i>	Animal Ecology Research Group
<i>Head:</i>	Prof. László Papp, member of the HAS
<i>Postal address:</i>	H-1083 Budapest, Ludovika tér 2.
<i>Phone:</i>	+36 1-210-1075
<i>Fax:</i>	+36 1-334-2785
<i>Home page:</i>	–
<i>Contact person:</i>	András Báldi, PhD
<i>E-mail of contact person:</i>	baldi@nhmus.hu

## ACTIVITY

**Research:** Edge effect and habitat fragmentation in various ecosystems (reedbed, forest, grassland), species-area relationship and reserve design, extinction debt. Effect of farmland management on biodiversity; providing evidence-based agricultural guidelines for policy makers. Bioacoustics, brood-parasitism.

**Education:** supervising MSc and PhD students, and regular lecturing at various universities.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	4
(from this with PhD):	4
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	52
Number of publications in journals reviewed by the ISI in the last 3 years:	29
Number of PhD studies completed in the last 3 years:	1
Number of projects in EU FP5 (completed):	1
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	3

## ORGANISATIONAL DETAILS

*Name of organisation/institute:* **Hungarian Academy of Sciences and Szent Istvan University**

*Name of department/unit:* Plant Ecology Research Group

*Head:* Dr. Zoltán Tuba

*Postal address:* H-2103 Gödöllő, Páter Károly u. 1.

*Phone:* +36 28-522-075

*Fax:* +36 28-410-804

*Home page:* [www.mkk.szie.hu/dep/ett/magyarx.html](http://www.mkk.szie.hu/dep/ett/magyarx.html)

*Contact person:* Dr. Zoltán Tuba

*E-mail of contact person:* [novenytan@mkk.szie.hu](mailto:novenytan@mkk.szie.hu)

## ACTIVITY

**Research:** Ecophysiological and coenological research. Founding research especial of Wetlands on different sites of Hungary.

**Education:** –

**Management:** Nature protection. Environmental protection. Restoration plans and monitoring of Wetland types.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	6
(from this with PhD):	–
Total number of managers in the last year:	2
Number of scientific publications in English in the last 3 years:	49
Number of publications in journals reviewed by the ISI in the last 3 years:	40
Number of PhD studies completed in the last 3 years:	4
Number of projects in EU FP5 (completed):	2
Number of projects in EU FP6 (ongoing+completed):	2
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	22



## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Hungarian Academy of Sciences and the University of Szeged</b>
<i>Name of department/unit:</i>	Tisza Research Group
<i>Head:</i>	Prof. László Gallé
<i>Postal address:</i>	H-6701 Szeged, P. O. Box 51.
<i>Phone:</i>	+36 62-420-319
<i>Fax:</i>	+36 62-420-319
<i>Home page:</i>	www.ecol1.bio.u-szeged.hu
<i>Contact person:</i>	László Gallé
<i>E-mail of contact person:</i>	galle@bio.u-szeged.hu

## ACTIVITY

**Research:** Complex ecological studies in Tisza River Basin. The role of landscape structure and habitat corridors in the maintenance of the alpha- and beta-diversity along the river. The effect of floods, inundations and human disturbance on the ecological communities by the river. The impact assessment and research of the regional level anthropogenic activities.

**Education:** Lectures in general ecology, animal ecology, plant conservation biology, population and community ecology. Field courses in ecology.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	3
(from this with PhD):	2
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	4
Number of publications in journals reviewed by the ISI in the last 3 years:	1
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	2

## ORGANISATIONAL DETAILS

*Name of organisation/institute:* **Hungarian Academy of Sciences**  
*Name of department/unit:* Bryological Research Group  
*Head:* Dr. Sándor Orbán  
*Postal address:* H-3300 Eger, Leányka u. 6.  
*Phone:* +36 520-400/4154  
*Fax:* +36 520-446  
*Home page:* www.ektf.hu  
*Contact person:* Andrea Sass-Gyarmati  
*E-mail of contact person:* lopho@freemail.hu

## ACTIVITY

**Research:** Molecular and taxonomic analysis of cryptogamic plants (cyanobacteria lichens, bryophytes). Mapping of threatened cryptogam species. Taxonomical revisions on tropical bryophytes (Daltoniaceae, Calymperaceae, Lopholejeunea). Secondary metabolites of lichens.

**Education:** –

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	3
(from this with PhD):	–
Total number of managers in the last year:	1
Number of scientific publications in English in the last 3 years:	15
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Hungarian Academy of Sciences Institute of Balaton Limnological Research</b>
<i>Name of department:</i>	Hidrobotanical Department and Hydrozoological Department
<i>Head of department:</i>	Lajos Vörös and Péter Biró
<i>Postal address:</i>	H-8237 Tihany, P. O. Box 35.
<i>Phone:</i>	+36 87-448-244
<i>Fax:</i>	+36 87-448-006
<i>Home page:</i>	www.blki.hu
<i>Contact person:</i>	Lajos Vörös and Péter Biró
<i>E-mail of contact person:</i>	vorosl@tres.blki.hu and biro@tres.blki.hu

## ACTIVITY

**Research:** Studies on the phytoplankton, phytobenthos, periphyton and macrophyte communities. Investigation of the cycling of the main plant nutrients. Distribution and production of zooplankton and zoobenthos. The description of structural elements, production and natural recruitment of various fish populations.

**Education:** Researchers of the Institute are lecturing in six Hungarian universities.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	20
(from this with PhD):	14
Total number of managers in the last year:	5
Number of scientific publications in English in the last 3 years:	40
Number of publications in journals reviewed by the ISI in the last 3 years:	30
Number of PhD studies completed in the last 3 years:	2
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	1
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	2

## ORGANISATIONAL DETAILS

*Name of organisation/institute:* **Hungarian Academy of Sciences  
University of West-Hungary** (Joint unit)  
*Name of department/unit:* Institute of Environmental Science,  
Production Biology Research Group  
*Head:* Dr. Csaba Mátyás  
*Postal address:* H-9400 Sopron, Bajcsy-Zsilinszky u. 4.  
*Phone:* +36 99-518-107  
*Fax:* +36 99-329-840  
*Home page:* www.kornytud.emk.nyme.hu  
*Contact person:* Dr. Csaba Mátyás  
*E-mail of contact person:* cm@emk.nyme.hu

## ACTIVITY

**Research:** Bioclimatic modelling: relationship between climatic variables and tree species distribution.

**Education:** Ecology, Genetics, Population Biology, Evolution Biology.

**Management:** –

## RESEARCH POTENTIAL

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Total number of researchers in the last year:	2
(from this with PhD):	1
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	16
Number of publications in journals reviewed by the ISI in the last 3 years:	1
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	2
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–

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## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Hungarian Academy of Sciences, Institute of Ecology and Botany</b>
<i>Name of department/unit:</i>	
<i>Head:</i>	Dr. Katalin Török
<i>Postal address:</i>	H-2163 Vácrátót, Alkotmány u. 2–4.
<i>Phone:</i>	+36 28-360-122
<i>Fax:</i>	+36 28-360-110
<i>Home page:</i>	www.botanika.hu
<i>Contact person:</i>	Dr. Edit Kovács-Láng
<i>E-mail of contact person:</i>	lange@botanika.hu

## ACTIVITY

**Research:** Basic and applied research in the fields of terrestrial ecology, botany and hydrobiology. Main fields are: Biodiversity patterns at different scales; Ecological effects of climate- and land use changes; Hydrobiology of running and standing waters and wetlands; Conservation biology and restoration ecology; Maintenance of the collections of the Botanical Garden.

**Education:** Participation in MSc and PhD courses at several universities, Tutoring in university and college theses, PhD dissertations, advisory and review activities.

**Management:** Economy Department supports the management of the Institute and the Botanical Garden, which employs about 40 technical workers.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	44
(from this with PhD):	22
Total number of managers in the last year:	6
Number of scientific publications in English in the last 3 years:	118
Number of publications in journals reviewed by the ISI in the last 3 years:	51
Number of PhD studies completed in the last 3 years:	5
Number of projects in EU FP5 (completed):	1
Number of projects in EU FP6 (ongoing+completed):	2
Number of LIFE projects (ongoing+completed):	1
Number of other international projects in the last 3 years:	6

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Hungarian Academy of Sciences, Plant Protection Institute</b>
<i>Name of department/unit:</i>	Department of Entomology
<i>Head:</i>	Gábor Szócs, PhD
<i>Postal address:</i>	H-1525 Budapest, P. O. Box 102.
<i>Phone:</i>	+36 1-391-8631
<i>Fax:</i>	+36 1-391-8655
<i>Home page:</i>	www.julia-nki.hu
<i>Contact person:</i>	Gábor Szócs, PhD
<i>E-mail of contact person:</i>	h7192szo@ella.hu

## ACTIVITY

- Research:** The Department of Zoology develops environmental-friendly methods against pests. We study the structure of the agro-ecosystems and natural habitats in national parks of Hungary, in regard to climate and land-use changes. We study insect pheromones and develop species-specific traps, for monitoring pests, beneficial insects, and biodiversity.
- Education:** Staff members of the Department of Zoology participate in both under- and post-gradual education of students specialized in ecology, biology and plant protection, at faculties of natural sciences and agriculture of various universities. We teach ecology, population biology, bio-informatics, chemical ecology and agrozoology.
- Management:** The Department of Zoology runs a non-profit extension service, called “Csalomon”, offering pheromone traps & advisory leaflets for monitoring of insects to ecologists, plant protection advisers and farmers. The Editorial Office of Növényvédelem (Plant Protection), referred by CABI, is housed in our Department.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	20
(from this with PhD):	14
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	60
Number of publications in journals reviewed by the ISI in the last 3 years:	35
Number of PhD studies completed in the last 3 years:	3
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	13

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Hungarian Natural History Museum</b>
<i>Name of department/unit:</i>	Department of Botany
<i>Head:</i>	Prof. Dr Lilla Hably
<i>Postal address:</i>	H-1476 Budapest, P. O. Box 222.
<i>Phone:</i>	+36 1-314-1483
<i>Fax:</i>	+36 1-314-1483
<i>Home page:</i>	www.nhmus.hu
<i>Contact person:</i>	Zoltán Barina
<i>E-mail of contact person:</i>	barina@bot.nhmus.hu

## ACTIVITY

**Research:** Taxonomic study of algae, micro- and macrofungi, lichens, bryophytes, gymnosperms, higher plants. Ecology of microfungi (Hyphomycetes). Floristic research of Nature Conservation Areas. Biomonitoring (algae, mosses, lichens, fungi). Palynology on Pleistocene material and at archeological sites. Tertiary flora of Hungary: taxonomy, palaeoecology, palaeoclimatology, palaeogeography, taphonomy. Jura flora of Hungary (taxonomy).

**Education:** MSc courses at the universities: ELTE, Budapest; Babes-Bolyai Cluj, Romania. Member of PhD school at ELTE, Budapest.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	18
(from this with PhD):	13
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	79
Number of publications in journals reviewed by the ISI in the last 3 years:	20
Number of PhD studies completed in the last 3 years:	3
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	1
Number of LIFE projects (ongoing+completed):	8
Number of other international projects in the last 3 years:	7

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Hungarian Natural History Museum</b>
<i>Name of department/unit:</i>	Department of Zoology
<i>Head:</i>	Dr. László Forró
<i>Postal address:</i>	H-1431 Budapest, P. O. Box 137.
<i>Phone:</i>	+36 1-267-3462
<i>Fax:</i>	+36 1-267-3462
<i>Home page:</i>	www.nhmus.hu
<i>Contact person:</i>	Dr. Péter Batáry
<i>E-mail of contact person:</i>	batary@nhmus.hu

## ACTIVITY

**Research:** The Department of Zoology houses more than 7 million specimens. Faunistical, taxonomical and ecological studies of various animal groups. Conducting conservation biological studies in the national parks. Publishing of scientific journals (Acta Zool. Acad. Sci. H., Ann. Hist.-Nat. Mus. Natl. Hung., Folia Entomol. Hung.).

**Education:** The department takes part in the education of zoologist students (MSc) at the Veterinary University as an affiliated department.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	27
(from this with PhD):	14
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	223
Number of publications in journals reviewed by the ISI in the last 3 years:	42
Number of PhD studies completed in the last 3 years:	3
Number of projects in EU FP5 (completed):	4
Number of projects in EU FP6 (ongoing+completed):	2
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	2



## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Kiskunság National Park Directorate</b>
<i>Name of department/unit:</i>	
<i>Head:</i>	György Kállay
<i>Postal address:</i>	H-6000 Kecskemét Liszt F. u. 19.
<i>Phone:</i>	+36 76-482-611
<i>Fax:</i>	+36 76-481-074
<i>Home page:</i>	www.knp.hu
<i>Contact person:</i>	Zoltán Vajda
<i>E-mail of contact person:</i>	vajdaz@knp.hu

## ACTIVITY

**Research:** Monitoring of protected and threatened plant and animal species. Monitoring of aquatic and wetland habitats and their communities. Habitat mapping. Monitoring of populations of invasive plant and animal species. Monitoring and research of alkaline lakes and their communities. Long term monitoring of reed birds by bird banding at Lake Kolon.

**Education:** Environmental education program for school children and students.

**Management:** Wetland, wet meadow and dry grassland management by grazing.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	4
(from this with PhD):	1
Total number of managers in the last year:	10
Number of scientific publications in English in the last 3 years:	2
Number of publications in journals reviewed by the ISI in the last 3 years:	2
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	2
Number of other international projects in the last 3 years:	1

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Körös-Maros National Park Directorate</b>
<i>Name of department/unit:</i>	
<i>Head:</i>	László Tirják, director
<i>Postal address:</i>	H-5541 Szarvas, P. O. Box 72.
<i>Phone:</i>	+36 66-313-855
<i>Fax:</i>	+36 66-311-658
<i>Home page:</i>	www.kmnp.hu
<i>Contact person:</i>	Judit Kapocsi Sallainé
<i>E-mail of contact person:</i>	judit.kapocsi@kmnp.hu

## ACTIVITY

**Research:** Regular monitoring research of different protected plant species, plant associations and animal species.

**Education:** Nature Protection Education of pupils of primary and secondary schools in forest-schools and nature trails.

**Management:** Management of the protected areas of 52000 hectares of grasslands, marshlands and forests. Management activities on the protected areas are: planting of forests, mowing and grazing of grasslands, habitat restorations on wetlands and plough-lands.

## RESEARCH POTENTIAL

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Total number of researchers in the last year:	3
(from this with PhD):	–
Total number of managers in the last year:	10
Number of scientific publications in English in the last 3 years:	–
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	2
Number of other international projects in the last 3 years:	–

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## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Mátra Museum</b>
<i>Name of department/unit:</i>	Department of Natural Science
<i>Head:</i>	Prof. Dr. Levente Fűkőh
<i>Postal address:</i>	H-3200 Gyöngyös, Kossuth u. 40.
<i>Phone:</i>	+36 37-311-887
<i>Fax:</i>	+36 37-311-887
<i>Home page:</i>	www.matramuzeum.hu
<i>Contact person:</i>	Levente Nagy
<i>E-mail of contact person:</i>	ennell@freemail.hu

## ACTIVITY

**Research:** Taxonomy, ecology, faunistical and floristical researches, conservation, biogeography, paleoecology, kvarter malacology, biostratigraphy, ornithology, ornitho-osteology, mollusca, heteroptera, cerambycidae, ephemeroptera, macrolepidoptera, botany of adventive plants.

**Education:** Giving lectures in higher education. Giving museological practices for students. Organising emulations of environmental protection and conservation for high schools permanent and temporary exhibitions of natural history of Mátra Mountains (on the present occasion our institute is under reconstruction to accomplish our new exhibitory facade).

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	7
(from this with PhD):	
Total number of managers in the last year:	1
Number of scientific publications in English in the last 3 years:	47
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	1
Number of other international projects in the last 3 years:	–

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Ministry of Environment and Water, Office of Nature Conservation</b>
<i>Name of department/unit:</i>	Department of Forestry and Landscape Protection
<i>Head:</i>	Márton Sódor
<i>Postal address:</i>	H-1121 Budapest, Költő u. 21.
<i>Phone:</i>	+36 1-391-1720
<i>Fax:</i>	+36 1-355-1045/106
<i>Home page:</i>	www.termeszetvedelem.hu
<i>Contact person:</i>	Márton Sódor
<i>E-mail of contact person:</i>	sodor@mail.kvvm.hu

## ACTIVITY

**Research:** –

**Education:** –

**Management:** Direction and coordination of legal nature conservation in forestry and hunting as well as landscape protection at national level. Coordination and management of elaboration of nature conservation management plans of protected areas. Supervision and coordination of the Hungarian Forest Reserve Programme: 63 forest reserves were designated, mainly from the beech, oak dominated deciduous woodlands and flood-plain forests. The Programme serves for the conservation of natural/near-natural forest communities and the conduct of surveys and research.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	–
(from this with PhD):	–
Total number of managers in the last year:	13
Number of scientific publications in English in the last 3 years:	–
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Ministry of Environment and Water Office of Nature Conservation</b>
<i>Name of department/unit:</i>	Department of Nature Conservation
<i>Head:</i>	Rozália Érdiné dr. Szekeres
<i>Postal address:</i>	H-1121 Budapest, Költő u. 21.
<i>Phone:</i>	+ 36 1-391-1738
<i>Fax:</i>	+ 36 1-391-1785
<i>Home page:</i>	www.termeszetvedelem.hu
<i>Contact person:</i>	Rozália Érdiné dr. Szekeres
<i>E-mail of contact person:</i>	tmf@mail.kvvm.hu

## ACTIVITY

**Research:** –

**Education:** –

**Management:** The main activity of the Department is to represent professionally the protection of biological diversity and natural values in the governmental and social correspondence as follows: designation of protected biological and geological values; development of ecological networks (e.g. Natura 2000 Network, Pan-European Ecological Network); development of nature conservation strategies (e.g. National Master Plan of Nature Conservation, action plans for animal and plant species, National Development Plan (2007-13); maintenance of official inventories of protected values; co-ordination of conservation, maintenance, management and restoration activities concerning protected values; co-ordination of the activities of National Park Directorates; participation in legislation processes; co-ordination and participation in the implementation of EU regulations such as the Habitats and Birds and the Water Framework Directives; fulfilment of tasks arising from EU membership; development and co-ordination of the Hungarian Biodiversity Monitoring System and Natura 2000 monitoring activities.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	–
(from this with PhD):	–
Total number of managers in the last year:	20
Number of scientific publications in English in the last 3 years:	–
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Ministry of Environment and Water, Office of Nature Conservation</b>
<i>Name of department/unit:</i>	Department of Nature Conservation of Property Policy and Agri-harmonisation
<i>Head:</i>	Dr. Mátyás Kovács
<i>Postal address:</i>	H-1121 Budapest, Költő u. 21.
<i>Phone:</i>	+36 1-391-1740
<i>Fax:</i>	+36 1-391-1719
<i>Home page:</i>	www.termeszetvedelem.hu
<i>Contact person:</i>	Bertalan Balczó
<i>E-mail of contact person:</i>	balczo@mail.kvvm.hu

## ACTIVITY

**Research:** –

**Education:** –

**Management:** The main activity of the Department of Property Management and Agri-harmonization is to declare protected those areas which are valuable from the nature conservation point of view, but still not under any legal protection status. Further activities are to reach the property goals of nature conservation, to enhance the proportion of state owned protected areas by purchasing land or taking over the property management rights. This work mightily helps to conserve the habitats of our natural heritage. Besides these, in agri-harmonization one of our priority issues is to enforce the environmental and nature conservation interests during the implementation of agri-environmental measures. The aim of the elements of these measures is to contribute to the spreading of land use systems adopted to the local ecological circumstances and to maintain and develop the local environmental and natural values. Our important activity is to guide and coordinate the conservational management activities of the national park directorates on state owned protected areas.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	–
(from this with PhD):	–
Total number of managers in the last year:	11
Number of scientific publications in English in the last 3 years:	–
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Miskolc Zoo</b>
<i>Name of department/unit:</i>	
<i>Head:</i>	Oliver Pilz
<i>Postal address:</i>	H-3535 Miskolc, Csanyik-völgy
<i>Phone:</i>	+36 46-332-121
<i>Fax:</i>	+36 46-332-121
<i>Home page:</i>	www.miskolczoo.hu
<i>Contact person:</i>	Oliver Pilz
<i>E-mail of contact person:</i>	info@miskolczoo.hu

## ACTIVITY

**Research:** Biological, etological, foddering research of animals living in captivity.

**Education:** Training course for teachers, zoo-pedagogical courses for pupils, helping in theses and school essays.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	–
(from this with PhD):	–
Total number of managers in the last year:	4
Number of scientific publications in English in the last 3 years:	–
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Móra Ferenc Museum. Museum of Csongrád County Government</b>
<i>Name of department/unit:</i>	Department of Natural Science
<i>Head:</i>	Dr. Béla Gaskó
<i>Postal address:</i>	H-6720 Szeged, Roosevelt tér 1–3.
<i>Phone:</i>	+36 62-549-040
<i>Fax:</i>	+36 62-549-049
<i>Home page:</i>	www.mfm.u-szeged.hu
<i>Contact person:</i>	Dr. Béla Gaskó
<i>E-mail of contact person:</i>	b_gasko@mfm.u-szeged.hu

## ACTIVITY

**Research:** The survey and protection of the natural values of the Southern Great Plain.

**Education:** Nature-oriented education of elementary and secondary school students, teaching museum theories and practices. We participate in writing theses as consultants.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	2
(from this with PhD):	–
Total number of managers in the last year:	1
Number of scientific publications in English in the last 3 years:	3
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	3



## ORGANISATIONAL DETAILS

<i>Name of organisation:</i>	<b>Natura Alapítvány (Nature Foundation)</b>
<i>Head:</i>	Dr. Zoltán Bihari
<i>Postal address:</i>	H-4400 Nyíregyháza, Toldi út 63.
<i>Phone:</i>	+36 70-221-7336
<i>Fax:</i>	–
<i>Home page:</i>	–
<i>Contact person:</i>	Dr. Zoltán Bihari
<i>E-mail of contact person:</i>	bihari@agr.unideb.hu

## ACTIVITY

**Research:** Ecology of mammals especially of bats and rodents.

**Education:** –

**Management:** Nature conservation, habitat restoration.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	20
(from this with PhD):	1
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	6
Number of publications in journals reviewed by the ISI in the last 3 years:	1
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Natural History Museum of Bakony Mountains</b>
<i>Name of department/unit:</i>	
<i>Head:</i>	Ágota Kasper
<i>Postal address:</i>	H-8420 Zirc, Rákóczi tér 1.
<i>Phone:</i>	+36 88-575-300
<i>Fax:</i>	+36 88-575-301
<i>Home page:</i>	www.bakonymuseum.koznet.hu
<i>Contact person:</i>	Csaba Kutasi, PhD
<i>E-mail of contact person:</i>	entomologia@bakonymuseum.koznet.hu

## ACTIVITY

**Research:** Geological, botanical and zoological survey of Bakony Mountains (incl. collections).

**Education:** Popular scientific lectures.

**Management:** Organization of program of Nature Landscape of Bakony Mountains.

## RESEARCH POTENTIAL

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Total number of researchers in the last year:	6
(from this with PhD):	1
Total number of managers in the last year:	2
Number of scientific publications in English in the last 3 years:	30
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–

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## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Nimfea Nature Conservation Association</b>
<i>Name of department/unit:</i>	Biodiversity-Protection Target-Program
<i>Head:</i>	Ákos Monoki
<i>Postal address:</i>	H-5420 Túrkeve, Erdőszél u. 1.
<i>Phone:</i>	+36 56-361-505
<i>Fax:</i>	+36 56-361-505
<i>Home page:</i>	www.nimfea.hu
<i>Contact person:</i>	Ákos Monoki
<i>E-mail of contact person:</i>	akos@nimfea.hu

## ACTIVITY

- Research:** Effect of grazing animal keeping on grasslands. Research on the flora and fauna of grazed and non-grazed grasslands. Studies on bird accidents on roads. Ferruginous duck (*Aythya nyroca*) research in the Nagykunság. Surveys on owl species, mainly on little owl (*Athene noctua*), long-eared owl (*Asio otus*).
- Education:** Different education programs for students and adults. Teacher-training programs. Self-maintained education path and regularly organized special field trips.
- Management:** Grazing-animal (racka sheep) keeping for conserving the habitat of great bustard (*Otis tarda*), roller (*Coracias garrulus*), red-footed falcon (*Falco vespertinus*), etc. Maintaining of self owned marshland for ensuring habitat for graylag-geese (*Anser anser*), spoonbill (*Platalea leucorodia*), ferruginous duck (*Aythya nyroca*).

## RESEARCH POTENTIAL

Total number of researchers in the last year:	2
(from this with PhD):	-
Total number of managers in the last year:	-
Number of scientific publications in English in the last 3 years:	-
Number of publications in journals reviewed by the ISI in the last 3 years:	-
Number of PhD studies completed in the last 3 years:	-
Number of projects in EU FP5 (completed):	-
Number of projects in EU FP6 (ongoing+completed):	-
Number of LIFE projects (ongoing+completed):	-
Number of other international projects in the last 3 years:	2

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Őrség National Park Directorate</b>
<i>Name of department/unit:</i>	Wildlife Conservation Department
<i>Head:</i>	Dr. Tibor Markovics director Dr. Csaba Németh head of dept.
<i>Postal address:</i>	H-9941 Őrszentpéter, Siskaszer 26/a.
<i>Phone:</i>	+36 94-548-034
<i>Fax:</i>	+36 94-428-791
<i>Home page:</i>	onp.nemzetipark.gov.hu
<i>Contact person:</i>	Dr. István Szentirmai
<i>E-mail of contact person:</i>	szentirmai@ludens.elte.hu

## ACTIVITY

**Research:** We study forest dynamics and changes in forest structure related to different management strategies in Pro Silva forests. We carry out botanic and fish surveys along the several water bodies. As part of the National Biodiversity Monitoring Programme, Strictly Protected and Colonial Bird Survey and Natura 2000 we monitor the populations of several plant and animal species.

**Education:** Managers often supervise Master students.

**Management:** We manage forests according to Pro Sylva prescriptions to sustain a divers and valuable vegetation, and graze or mow our grasslands to support several valuable plant species related to these managements. We work on restoring several bogs, river floodplains and grasslands. We isolate medium-voltage powerlines for raptors, install artificial nest boxes.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	3
(from this with PhD):	2
Total number of managers in the last year:	4
Number of scientific publications in English in the last 3 years:	10
Number of publications in journals reviewed by the ISI in the last 3 years:	1
Number of PhD studies completed in the last 3 years:	1
Number of projects in EU FP5 (completed):	2
Number of projects in EU FP6 (ongoing+completed):	2
Number of LIFE projects (ongoing+completed):	1
Number of other international projects in the last 3 years:	–

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Pannon University</b>
<i>Name of department/unit:</i>	Department of Limnology
<i>Head:</i>	Judit Padisák
<i>Postal address:</i>	H-8200 Veszprém, Egyetem u. 10.
<i>Phone:</i>	+36 88-624-747
<i>Fax:</i>	+36 88-624-747
<i>Home page:</i>	www.vein.hu
<i>Contact person:</i>	Judit Padisák
<i>E-mail of contact person:</i>	padisak@almos.vein.hu

## ACTIVITY

**Research:** Algae, especially diatoms; implementation of the Water Framework Directive; Balaton-research; plankton ecology; global climate effects on lake ecosystems; behavioural ecology (birds).

**Education:** general ecology, conservation biology, limnology, hydrobiology, water quality modelling, botany, zoology, evolutionary biology, evolutionary genetics, basic biology, environmental science, didactics (env. Sci.).

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	6
(from this with PhD):	2
Total number of managers in the last year:	1
Number of scientific publications in English in the last 3 years:	45
Number of publications in journals reviewed by the ISI in the last 3 years:	27
Number of PhD studies completed in the last 3 years:	1
Number of projects in EU FP5 (completed):	2
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	2

## ORGANISATIONAL DETAILS

*Name of organisation/institute:* **Pannon University, Georgikon Faculty**  
*Name of department/unit:* Department of Plant Science and Biotechnology  
*Head:* Prof. Dr. István Szabó  
*Postal address:* H-8361 Keszthely, P. O. Box 66.  
*Phone:* +36 83-545-007  
*Fax:* +36 83-545-310  
*Home page:* www.georgikon.hu  
*Contact person:* Prof. Dr. István Szabó  
*E-mail of contact person:* il-szabo@georgikon.hu

## ACTIVITY

**Research:** Nature conservation planning vegetation- and biotope mapping of (Balaton, Kis-Balaton, reed stands), ex situ preservation of protected plant species, population biology and propagation of orchids, peat and peatland conservation, use of wetland macrophytes in sewage treatment, shallow lake sedimentology, peat and peatland conservation.

**Education:** Nature conservation, Conservation biology, Restoration ecology, Applied hydrobiology, Wetland and reed management.

**Management:** Georgikon Botanical Garden; preservation of plant genetic resources.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	5
(from this with PhD):	4
Total number of managers in the last year:	1
Number of scientific publications in English in the last 3 years:	7
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	3

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Regional Environmental Center for Central and Eastern Europe (REC)</b>
<i>Name of department/unit:</i>	Environmental Policy and Local Initiatives Programme, Biodiversity, Agriculture and Rural Development Topic Area
<i>Head:</i>	Oreola Ivanova
<i>Postal address:</i>	H-2000 Szentendre, Ady Endre u. 9–11.
<i>Phone:</i>	+36 26-504-000
<i>Fax:</i>	+36 26-311-294
<i>Home page:</i>	www.rec.org
<i>Contact person:</i>	Örs Marczin
<i>E-mail of contact person:</i>	omarczin@rec.org

## ACTIVITY

**Research:** –

**Education:** Development of specific education tools to promote sustainable development through a holistic and interdisciplinary approach; trainings on environment and nature conservation for key government officials, young NGO experts, national park authorities, etc. from countries of Central and South Eastern Europe, Commonwealth Independent States and Turkey.

**Management:** 15 years of existence and a network of 16 country offices and 2 field offices in countries of Central and Eastern Europe and Turkey; over 3000 environmental projects: e.g. sustainable management of natural resources in a trans-boundary context (incl. trans-boundary protected areas), identification of potential Important Plant Areas (IPA), NATURA 2000.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	8
(from this with PhD):	5
Total number of managers in the last year:	65
Number of scientific publications in English in the last 3 years:	18
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	1
Number of projects in EU FP6 (ongoing+completed):	22
Number of LIFE projects (ongoing+completed):	8
Number of other international projects in the last 3 years:	27

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Research Institute for Fisheries, Aquaculture and Irrigation</b>
<i>Name of department/unit:</i>	Department of Fish Biology and Aquaculture
<i>Head:</i>	Dr. Zsigmond Jeney
<i>Postal address:</i>	H-5540 Szarvas, Anna liget 8.
<i>Phone:</i>	+36 66-515-300
<i>Fax:</i>	+36 66-312-142
<i>Home page:</i>	www.haki.hu
<i>Contact person:</i>	Dr. Jeney Zsigmond
<i>E-mail of contact person:</i>	jenez@haki.hu

## ACTIVITY

**Research:** The Department of Fish Biology and Aquaculture conducts several immunological, genetic and breeding experiments on commercially relevant freshwater fish species. Actually, there are several ongoing projects on genetic characterisation of Hungarian freshwater fish species, most notably on the molecular and population genetics of the common carp.

**Education:** The staff of the Department is participating in the education at the Sámuel Tessedik University, Szarvas. Furthermore, the Department collaborates in the education and research activities of MSc and PhD students, mainly with the Universities of Debrecen and Kaposvár.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	23
(from this with PhD):	14
Total number of managers in the last year:	3
Number of scientific publications in English in the last 3 years:	–
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	3
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	3
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	many



## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Research Institute for Fisheries, Aquaculture and Irrigation</b>
<i>Name of department/unit:</i>	Department of Fisheries and Environmental Management
<i>Head:</i>	Zsuzsanna Gy. Papp, PhD
<i>Postal address:</i>	H-5541 Szarvas, P. O. Box 47.
<i>Phone:</i>	+36 66-515-300
<i>Fax:</i>	+36 66-312-142
<i>Home page:</i>	www.haki.hu
<i>Contact person:</i>	Károly Györe, Dr. Univ.
<i>E-mail of contact person:</i>	gyorek@haki.hu

## ACTIVITY

**Research:** Research groups: fisheries, ecology, environmental chemistry, water management. Objectives: ichthyology, environmental impacts of aquaculture, aquatic ecology, studies on environmental friendly treatments of effluent water wastewater irrigation, agricultural water management, bioaccumulation in aquatic environment.

**Education:** Agricultural Centrum of Debrecen University, MSc school of Aquaculture: 2 courses. Tessedik Samuel College the Faculty of Agricultural Water and Environmental Management, Szarvas, Department of Aquaculture: 4 courses. Other different international and national courses (FP6, FAO etc.).

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	9
(from this with PhD):	3
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	25
Number of publications in journals reviewed by the ISI in the last 3 years:	3
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	3
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	5

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Szent István University</b>
<i>Name of department/unit:</i>	Department of Botany and Plant Physiology
<i>Head:</i>	Dr. Zoltán Tuba
<i>Postal address:</i>	H-2103 Gödöllő, Páter Károly u. 1.
<i>Phone:</i>	+36 28-522-075
<i>Fax:</i>	+36 28-410-804
<i>Home page:</i>	<a href="http://www.mkk.szie.hu/dep/ett/magyarx.html">www.mkk.szie.hu/dep/ett/magyarx.html</a>
<i>Contact person:</i>	Dr. Zoltán Tuba
<i>E-mail of contact person:</i>	<a href="mailto:novenytan@mkk.szie.hu">novenytan@mkk.szie.hu</a>

## ACTIVITY

**Research:** Ecophysiological and coenological research. Founding research especial of Wetlands on different sites of Hungary.

**Education:** BSc, MSc, PhD.

**Management:** Nature protection. Environmental protection. Restoration plans and monitoring of Wetland types.

## RESEARCH POTENTIAL

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Total number of researchers in the last year:	6
(from this with PhD):	–
Total number of managers in the last year:	2
Number of scientific publications in English in the last 3 years:	49
Number of publications in journals reviewed by the ISI in the last 3 years:	40
Number of PhD studies completed in the last 3 years:	4
Number of projects in EU FP5 (completed):	2
Number of projects in EU FP6 (ongoing+completed):	2
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	22

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## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Szent István University</b>
<i>Name of department/unit:</i>	Department of Zoology and Ecology
<i>Head:</i>	Prof. Gábor Bakonyi
<i>Postal address:</i>	H-2103 Gödöllő, Páter Károly u. 1.
<i>Phone:</i>	+36 28-522-085
<i>Fax:</i>	+36 28-410-804
<i>Home page:</i>	<a href="http://www.mkk.szie.hu/dep/zoo/hun/index.htm">www.mkk.szie.hu/dep/zoo/hun/index.htm</a>
<i>Contact person:</i>	Miklós Sárospataki
<i>E-mail of contact person:</i>	Sarospataki.Miklos@mkk.szie.hu

## ACTIVITY

**Research:** Endangerment of wild bees in Hungary, conservation biology of wild bees (Apoidea). Biodiversity monitoring and conservation biology of amphibians and reptiles.

**Education:** Graduate courses on: Zoology, Ecology, Bee biology, Conservation biology, Postgraduate courses on: Biodiversity monitoring, Scientific publication.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	8
(from this with PhD):	5
Total number of managers in the last year:	1
Number of scientific publications in English in the last 3 years:	24
Number of publications in journals reviewed by the ISI in the last 3 years:	10
Number of PhD studies completed in the last 3 years:	1
Number of projects in EU FP5 (completed):	1
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	2

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Szent István University Institute of Environmental and Landscape Management</b>
<i>Name of department/unit:</i>	Department of Nature Conservation
<i>Head:</i>	Dr. Gábor Turcsányi
<i>Postal address:</i>	H-2103 Gödöllő, Páter Károly u. 1.
<i>Phone:</i>	+36 28-522-000/1832
<i>Fax:</i>	+36 28-410-804
<i>Home page:</i>	<a href="http://www.kti.szie.hu/termeszetvedelem/">www.kti.szie.hu/termeszetvedelem/</a>
<i>Contact person:</i>	Dr. Gábor Turcsányi
<i>E-mail of contact person:</i>	Turcsanyi.Gabor@kti.szie.hu

## ACTIVITY

**Research:** Flora and vegetation mapping, nature conservation management, biological monitoring, soil erosion.

**Education:** Botany, ecology, phytogeography, biomonitoring, nature conservation, soil protection.

**Management:** The department is leading the BSc level branch of study in the field of nature conservation at the Szent István University, and is planning to lead the MSc level as well, which is at present under accreditation.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	4
(from this with PhD):	3
Total number of managers in the last year:	1
Number of scientific publications in English in the last 3 years:	2
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	1
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Szent István University</b> <b>Faculty of Veterinary Science</b>
<i>Name of department/unit:</i>	Institute for Zoology, Department of Ecology
<i>Head:</i>	Dr. Erzsébet Hornung
<i>Postal address:</i>	H-1077 Budapest, Rottenbiller u. 50.
<i>Phone:</i>	+36 1-478-4254
<i>Fax:</i>	+36 1-478-4232
<i>Home page:</i>	<a href="http://www.bio.univet.hu/organ/okologia">www.bio.univet.hu/organ/okologia</a>
<i>Contact person:</i>	Dr. Péter Sólymos
<i>E-mail of contact person:</i>	Solymos.Peter@atok.szie.hu

## ACTIVITY

**Research:** We focus on biodiversity assessment, species and area prioritisation in Hungary, based on both field data and large scale data bases. Our research also covers urban ecology, evolutionary ecology of butterflies and population genetics of imperial eagle. In these projects we cooperate with the Hungarian Natural History Museum and the MME BirdLife Hungary.

**Education:** Our fourth year (master) students may specialize in conservation ecology, and they gain deeper understanding of ecological basis of biodiversity conservation and management. We also provide opportunity for students to join ongoing research projects, as part of their MSc thesis work.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	7
(from this with PhD):	5
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	25
Number of publications in journals reviewed by the ISI in the last 3 years:	17
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	2

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Szent István University Institute of Environmental and Landscape Management</b>
<i>Name of department/unit:</i>	Department of Landscape Ecology
<i>Head:</i>	Dr. Attila Barczy
<i>Postal address:</i>	H-2103 Gödöllő, Páter Károly u. 1.
<i>Phone:</i>	+36 28-522-000/1895
<i>Fax:</i>	+36 28-410-804
<i>Home page:</i>	<a href="http://www.kti.szie.hu/tajokologia/tanszek/index.html">www.kti.szie.hu/tajokologia/tanszek/index.html</a>
<i>Contact person:</i>	Dr. Attila Barczy
<i>E-mail of contact person:</i>	<a href="mailto:barczy.attila@mkk.szie.hu">barczy.attila@mkk.szie.hu</a>

## ACTIVITY

**Research:** Botanical and soil mapping, nature conservation management, landscape management, soil erosion, paleoecological researches.

**Education:** Botany, landscape ecology, geology geography and hydrogeography, nature and landscape conservation, soil management.

**Management:** The department is participate the BSc level barnch of study in the field of nature conservation at the Szent István University, and is planning to enjoy the MSc level as well, which is at present under accreditaion.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	10
(from this with PhD):	8
Total number of managers in the last year:	1
Number of scientific publications in English in the last 3 years:	12
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	1
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	1
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	1

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Tessedik Sámuel College Faculty of Water and Environmental Management</b>
<i>Name of department/unit:</i>	Department of Biology and Ecology
<i>Head:</i>	Ildikó Szabó Komlovszky
<i>Postal address:</i>	H-5540 Szarvas, Szabadság u. 1–3.
<i>Phone:</i>	+36 66-313-311
<i>Fax:</i>	+36 66-216-858
<i>Home page:</i>	www.mvk.tsf.hu
<i>Contact person:</i>	Ildikó Szabó Komlovszky
<i>E-mail of contact person:</i>	szabo.palne@mvk.tsf.hu

## ACTIVITY

**Research:** Hyperparasites soil borne fungi. Phytophagous and predator mite-communities on dendrophyll plants. Cellulose decomposing activity of soils.

**Education:** Botany, Zoology, Acarology, Phytopathology, Microbiology, Ecology, Nature Conservation.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	4
(from this with PhD):	3
Total number of managers in the last year:	1
Number of scientific publications in English in the last 3 years:	9
Number of publications in journals reviewed by the ISI in the last 3 years:	3
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	2

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>Tropicarium-Óceánárium</b>
<i>Name of department/unit:</i>	
<i>Head:</i>	Tamás Farkasdi managing director
<i>Postal address:</i>	H-1222 Budapest, Nagytétényi út 37-43.
<i>Phone:</i>	+36 1-424-3053
<i>Fax:</i>	+36 1-424-3054
<i>Home page:</i>	www.tropicarium.hu
<i>Contact person:</i>	Anikó Mátrai
<i>E-mail of contact person:</i>	matrai@tropicarium.hu

## ACTIVITY

**Research:** –

**Education:** –

**Management:** –

## RESEARCH POTENTIAL

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Total number of researchers in the last year:	–
(from this with PhD):	–
Total number of managers in the last year:	3
Number of scientific publications in English in the last 3 years:	–
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–

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## ORGANISATIONAL DETAILS

<i>Name of institute:</i>	<b>University of Debrecen</b>
<i>Name of departement:</i>	Departement of Nature Conservation and Game Management
<i>Head:</i>	Dr. Lajos Juhász
<i>Postal address:</i>	H-4032 Debrecen, Böszörményi út 138.
<i>Phone:</i>	+36 70-221-7336
<i>Fax:</i>	+36 52-413-385
<i>Home page:</i>	<a href="http://www.agr.unideb.hu/allattan">www.agr.unideb.hu/allattan</a>
<i>Contact person:</i>	Dr. Zoltan Bihari
<i>E-mail of contact person:</i>	bihari@agr.unideb.hu

## ACTIVITY

**Research:** Fish diversity in natural water bodies, bird communities in natural-like forests. Population ecology of rodents, bats and badger. Small-game management, Big-game keeping in game-farms.

**Education:** Teaching of students on Nature conservation engineer, Agricultural engineer, Game management engineer. Taxonomy, game management, ecology, ethology, ecotourism, field research.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	4
(from this with PhD):	2
Total number of managers in the last year:	2
Number of scientific publications in English in the last 3 years:	10
Number of publications in journals reviewed by the ISI in the last 3 years:	1
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–

## ORGANISATIONAL DETAILS

*Name of organisation/institute:* **University of Debrecen**  
*Name of department/unit:* Department of Applied Ecology  
*Head:* Dr. habil. Gyula Lakatos, CSc, assoc. professor  
*Postal address:* H-4010 Debrecen, P. O. Box 22.  
*Phone:* +36 52-512-900 ext. 22618  
*Fax:* +36 52-512-932  
*Home page:* www.btcs.ttk.unideb.hu  
*Contact person:* Albert Toth, PhD  
*E-mail of contact person:* a\_toth@delfin.unideb.hu

## ACTIVITY

**Research:** The ecology of the littoral zone. Ecological survey, monitoring and conservation of selected wetlands in Hungary. Reed stands and reed periphyton as biofilters and bioindicators. Periphyton composition and structure in the scope of the EU WFD. Ecotoxicology. Phytoremediation-related problems of heavy metal contaminated areas.

**Education:** Subjects in the broader field of applied ecology for professional biologists specialising in ecology /biotechnology, molecular biologists and biology teachers. Co-ordinator of the environmentalist branches (traditional, BSc, MSc). PhD: "Protection of the Aquatic Environment" programme in the "Environmental Sciences" doctoral school.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	7
(from this with PhD):	4
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	35
Number of publications in journals reviewed by the ISI in the last 3 years:	11
Number of PhD studies completed in the last 3 years:	5
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	2

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>University of Debrecen</b>
	<b>Faculty of Science</b>
<i>Name of department/unit:</i>	Department of Botany
<i>Head:</i>	Prof. György Borbély
<i>Postal address:</i>	H-4010 Debrecen, P. O. Box 14.
<i>Phone:</i>	+36 52-518-600/62631
<i>Fax:</i>	+36 52-512-943
<i>Home page:</i>	www.botany.ttk.unideb.hu
<i>Contact person:</i>	Gábor Matus PhD
<i>E-mail of contact person:</i>	matus@puma.unideb.hu

### ACTIVITY

- Research:** Dynamics and seed bank formation in sandy grasslands and hay-making meadows; Long-term ecological research in an oak forest (ILTER); dynamics of herb layer, litter manipulations (DIRT); Overpopulated game stock in forests and grasslands; Phylogeography and taxonomy of genera *Ophrys*, *Bulbocodium*, *Crocus*; Post-glacial flora development in the Carpathian Basin.
- Education:** BSc and MSc courses and field courses for students of Biology and Environmental Studies (Plant Taxonomy and Systematics, Legally Protected Plants and their Conservation in the Carpathian Basin, European Orchids, Vegetation Dynamics, Soil Seed Banks, Flora, Vegetation and Management in Protected Lowland and Mountain Reserves throughout Hungary).
- Management:** Editing the floristic, phytosociological and conservational journal KITAIBELIA <http://botany.ttk.unideb.hu/kitaibelia>. Vegetation mapping, planning restoration and reconstruction in reserves (sandy and salty grasslands, forest reserves, mires, hay-making meadows). Advisory activity for construction projects. Plant and habitat photography.

### RESEARCH POTENTIAL

Total number of researchers in the last year:	7
(out of with PhD):	3
Total number of managers in the last year:	3
Number of scientific publications in English in the last 3 years:	20
Number of publications in journals reviewed by the ISI in the last 3 years:	6
Number of PhD studies completed in the last 3 years:	2
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	1
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	1

## ORGANISATIONAL DETAILS

*Name of organisation/institute:* **University of Debrecen**  
*Name of department/unit:* Department of Ecology  
*Head:* Béla Tóthmérész, DSc  
*Postal address:* H-4010 Debrecen, P. O. Box 71.  
*Phone:* +36 52-512-900 ext. 2605  
*Fax:* +36 52-431-148  
*Home page:*  
*Contact person:* Béla Tóthmérész  
*E-mail of contact person:* tothmerb@delfin.klte.hu

## ACTIVITY

**Research:** Quantitative ecological methods, especially diversity measures and data exploration. Soil organic matter decomposition in litter manipulation field experiments. Effect of urbanisation on soil arthropods (Globenet project). Succession and regeneration processes with emphasis on restoration ecology and nature management.

**Education:** General ecology, Animal ecology, Plant ecology, Quantitative Ecology, Elements of biostatistics, Biodiversity.

**Management:** –

## RESEARCH POTENTIAL

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Total number of researchers in the last year:	4
(from this with PhD):	2
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	23
Number of publications in journals reviewed by the ISI in the last 3 years:	11
Number of PhD studies completed in the last 3 years:	5
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	3

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## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>University of Debrecen</b>
	Faculty of Sciences
<i>Name of department/unit:</i>	Department of Evolutionary Zoology and Human Biology; and Hungarian Academy of Sciences – University of Debrecen, Research Group for Evolutionary Genetics and Conservation Biology
<i>Head of Department:</i>	Katalin Pecsénye, PhD. habil., Zoltán S. Varga, DSc., Professor (Head of Research Group)
<i>Postal adress:</i>	H-4010 Debrecen, Egyetem tér 1.
<i>Phone:</i>	+36 52-512-900/62331
<i>Fax:</i>	+36 52-512-941
<i>Home page:</i>	www.zool.klte.hu
<i>Contact persons:</i>	Katalin Pecsénye, Zoltán S. Varga
<i>E-mail of contact persons:</i>	pecskati@tigris.unideb.hu, zvarga@tigris.unideb.hu

### ACTIVITY

**Research:** Taxonomy, biogeography, phylogeography (Orthoptera, Lepidoptera). Community Ecology (Arthropoda). Population genetics and evolutionary biology (Orthoptera, Lepidoptera). Conservation biology, habitat and landscape-level biodiversity studies, restoration ecology.

**Education:** Zootaxonomy, Biogeography, Population Genetics, Evolutionary Biology, Behavioural and Evolutionary Ecology, Conservation Biology.

**Management:** –

### RESEARCH POTENTIAL

Total number of researchers in the last year:	13
(from this with PhD):	7
Total number of managers in the last year:	4
Number of scientific publications in English in the last 3 years:	41
Number of publications in journals reviewed by the ISI in the last three years:	14
Number of PhD studies completed in the last 3 years:	8
Number of projects in EU FP5 (completed):	1
Number of projects in EU FP6 (ongoing + completed):	1
Number of LIFE projects (ongoing + completed):	1
Number of other international projects in the last 3 years:	–

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>University of Debrecen</b>
<i>Name of department/unit:</i>	Department of Hydrobiology
<i>Head:</i>	Dr. Alex Sándor Nagy
<i>Postal address:</i>	H-4032 Debrecen, P. O. Box 57.
<i>Phone:</i>	+36 52-316-666/22622
<i>Fax:</i>	+36 52-431-148
<i>Home page:</i>	–
<i>Contact person:</i>	Dr. Alex Sándor Nagy
<i>E-mail of contact person:</i>	snagy@puma.unideb.hu

## ACTIVITY

**Research:** The Department of Hydrobiology carries out basic and applied research on biological problems related to water body pollution. The topics of interest include the checking of water pollutants, the effects of pollutant interaction with biological components (such as algae, Odonata, fish) in water quality assessments and monitoring processes.

**Education:** The Department of Hydrobiology covers teaching in the field of hydrobiology science in the course of studies for each biology courses in University of Debrecen. Additional integrated courses of study, under- and post-graduate research training groups are in cooperation with several Hungarian Universities.

**Management:** The Department of Hydrobiology is experienced in research and administration of national and international projects, including realisation of several projects funded by various Hungarian Committees of Science and the European Commission.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	3
(from this with PhD):	3
Total number of managers in the last year:	1
Number of scientific publications in English in the last 3 years:	40
Number of publications in journals reviewed by the ISI in the last 3 years:	15
Number of PhD studies completed in the last 3 years:	14
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>University of Pécs</b>
<i>Name of department/unit:</i>	Botanical Garden
<i>Head:</i>	Erzsébet Babayné Boronkai
<i>Postal address:</i>	H-7624 Pécs, Ifjúság útja 6.
<i>Phone:</i>	+36 72-503-600/4135
<i>Fax:</i>	+36 72-502-520
<i>Home page:</i>	www.ttk.pte.hu
<i>Contact person:</i>	Erzsébet Babayné Boronkai
<i>E-mail of contact person:</i>	bozso@gamma.ttk.pte.hu

## ACTIVITY

**Research:** Ex situ-in situ plant species conservation. International seed-list – seed exchange. Plant cultivation.

**Education:** Exhibition popular science programs.

**Management:** Research supporting.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	2
(from this with PhD):	–
Total number of managers in the last year:	6
Number of scientific publications in English in the last 3 years:	–
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>University of Pécs</b>
<i>Name of department/unit:</i>	Department of Systematic and Ecological Botany
<i>Head:</i>	Éva Salamon-Albert, PhD
<i>Postal address:</i>	H-7624 Pécs, Ifjúság útja 6.
<i>Phone:</i>	+36 72-503-600
<i>Fax:</i>	+36 72-501-520
<i>Home page:</i>	www.pte.hu/novtan.ttk.pte.hu
<i>Contact person:</i>	Éva Salamon-Albert
<i>E-mail of contact person:</i>	albert@gamma.ttk.pte.hu

## ACTIVITY

**Research:** Plant systematics and taxonomy, population and conservation biology, vegetation and habitat restoration, compost-utilization in recultivation and biomass production.

**Education:** Gradual courses in systematic and ecological botany in 3-year degree BSc (from 2006) and 2-year MSc degree (from 2009) in biology and environmental sciences, postgraduate studies in vegetation sciences and plant taxonomy.

**Management:** Representation and participation in regional, national (eg. HAS) and international boards and organisations (eg. IAVS, SER).

## RESEARCH POTENTIAL

Total number of researchers in the last year:	9
(from this with PhD):	6
Total number of managers in the last year:	2
Number of scientific publications in English in the last 3 years:	43
Number of publications in journals reviewed by the ISI in the last 3 years:	8
Number of PhD studies completed in the last 3 years:	4
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–



## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>University of Pécs, Faculty of Sciences, Institute of Biology</b>
<i>Name of department/unit:</i>	Department of Animal Ecology
<i>Head:</i>	Jenő J. Purger
<i>Postal address:</i>	H-7624 Pécs, Ifjúság útja 6.
<i>Phone:</i>	+36 72-503-600/4123
<i>Fax:</i>	+36 72-503-634
<i>Home page:</i>	www.ttk.pte.hu/biologia/zootax
<i>Contact person:</i>	Jenő J. Purger
<i>E-mail of contact person:</i>	purger@ttk.pte.hu

## ACTIVITY

**Research:** Faunal investigation and monitoring of terrestrial vertebrates (Amphibia, Reptilia, Aves, Mammalia) and invertebrates (Orthopteraa, Ixodidae). Population estimation and modelling. Monitoring of spatial and temporal changes. Distribution, reproduction and feeding biology of protected species – conservation biology.

**Education:** Major (basic) courses: Applied zoology, Biogeography, Evolution, General biology, Zootaxonomy, Zoogeography, Population genetics. Supporting courses: Analysis of animal populations, Application of GIS in zoology, Biological monitoring, Community ecology, Ecological aspects of animal distribution, Fieldzoology, Introduction to the quantitative ecology, Ornithology, Populationbiological aspects, Soilzoology.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	3
(from this with PhD):	1
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	16
Number of publications in journals reviewed by the ISI in the last 3 years:	8
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	1

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>University of Pécs</b> <b>Institute of Environmental Sciences</b>
<i>Name of department/unit:</i>	Department of General and Applied Ecology
<i>Head:</i>	Prof. József Majer
<i>Postal address:</i>	H- 7624 Pécs, Ifjúság útja 6., Hungary
<i>Phone:</i>	+36 72-503-600/4590
<i>Fax:</i>	+36 72-503-600/4611
<i>Home page:</i>	<a href="http://www.ttk.pte.hu/kornyezettudomany/okologia">www.ttk.pte.hu/kornyezettudomany/okologia</a>
<i>Contact person:</i>	Prof. József Majer
<i>E-mail of contact person:</i>	majer@ttk.pte.hu

## ACTIVITY

**Research:** Faunistics and ecology of diptera, aquatic beetles, mayflies and aquatic macroinvertebrate assemblages.

**Education:** General and Applied Ecology, Hydrobiology, Ethology, Ecological bases of environmental protection, Aquatic macroinvertebrates, Biostatistics.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	3
(from this with PhD):	2
Total number of managers in the last year:	2
Number of scientific publications in English in the last 3 years:	39
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	1

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>University of Szeged College of Agriculture</b>
<i>Name of department/unit:</i>	Game Management Department
<i>Head:</i>	István Majzinger
<i>Postal address:</i>	H-6800 Hódmezővásárhely, Andrássy u. 15.
<i>Phone:</i>	+36 62-246-466
<i>Fax:</i>	+36 62-241-779
<i>Home page:</i>	www.mfk.u-szeged.hu
<i>Contact person:</i>	István Majzinger
<i>E-mail of contact person:</i>	mi@mfk.u-szeged.hu

## ACTIVITY

**Research:** The Game Management Department is a new unit in the college. The field of research in the department is confined to the research of the roe. Our examinations concerning the roe deer reproduction are carried out on different regions of the Great Hungarian Plain and they are analysing the relations between the factors affecting reproductive performance.

**Education:** The Game Management Department trains experts who obtain higher education degree at the end of the course. These experts will be able to fulfil their tasks in wildlife and nature protection, wildlife management and hunting organisations. Those fulfilling the requirements of the BSc education can go on to universities for further studies in MSc or PhD courses.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	2
(from this with PhD):	1
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	5
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed) :	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	1

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>University of Szeged</b>
<i>Name of department/unit:</i>	Department of Botany and Botanic Garden
<i>Head:</i>	Dr. Erzsébet Mihalik
<i>Postal address:</i>	H-6701 Szeged P. O. Box 657.
<i>Phone:</i>	+36 62-544-236
<i>Fax:</i>	+36 62-544-236
<i>Home page:</i>	–
<i>Contact person:</i>	Dr. Erzsébet Mihalik
<i>E-mail of contact person:</i>	mihalik@bio.u-szeged.hu

## ACTIVITY

**Research:** Reproductive processes and ex situ conservation of protected plants, floral-biological characters of natural interspecific hybrids, vegetation mapping of endangered plants, herbicide resistency, ionic homeostasis of plant cells.

**Education:** Plant anatomy, Plant taxonomy, Plant cell biology, Adaptive plant strategies, Medicinal plants and their use. Protected plants of Hungary and the European Union.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	7
(from this with PhD):	5
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	14
Number of publications in journals reviewed by the ISI in the last 3 years:	4
Number of PhD studies completed in the last 3 years:	2
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>University of Szeged</b>
<i>Name of department/unit:</i>	Department of Ecology
<i>Head:</i>	Prof. László Gallé
<i>Postal address:</i>	H-6701 Szeged, P. O. Box 51.
<i>Phone:</i>	+36 62-420-319
<i>Fax:</i>	+36 62-420-319
<i>Home page:</i>	www.ecol1.bio.u-szeged.hu
<i>Contact person:</i>	László Körmöczi
<i>E-mail of contact person:</i>	kormoczi@bio.u-szeged.hu

## ACTIVITY

**Research:** Community and landscape ecology, conservation biology, restoration ecology and hydrobiology. The main topics are: complex grassland and forest steppe ecosystem studies, edge effects, restoration of wetlands, grasslands and backwaters, ecology of different invertebrate groups (leafhoppers, ants, spiders, aphids, bugs, beetles, grasshoppers).

**Education:** Lectures and practical courses in animal taxonomy, general, plant and animal ecology, conservation biology, nature conservation, ethology, evolutionary biology, population genetics and biometrics. PhD training program in conservation ecology.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	9
(from this with PhD):	5
Total number of managers in the last year:	1
Number of scientific publications in English in the last 3 years:	21
Number of publications in journals reviewed by the ISI in the last 3 years:	7
Number of PhD studies completed in the last 3 years:	4
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	2

## ORGANISATIONAL DETAILS

Name of organization/institute:	<b>University of Szeged, Faculty of Teacher Training College</b>
Name of department/unit:	Department of Biology, Environmental Sciences Team
Head:	Márta Gálfi, PhD
Postal address:	H-6721 Szeged, Boldogasszony sgt. 6.
Phone:	+36 62-546-073
Fax:	+36 62-920-953
Home page:	www.jgytf.u-szeged.hu
Contact person:	Márta Gálfi
E-mail of contact person:	galfi@jgytf.u-szeged.hu

## ACTIVITY

**Research:** The physical and chemical environmental effects are investigated on the different biological organisms (rodents, pigs, birds and humans). Our aim is to determine the ecotoxicological potential of different environmental effects.

**Education:** The basic aim is, that the students will be able to control the environmental protection authorities, take part in the environmental protection communication, as well as carry out risk assessment tasks in nature preservation, environmental protection, and quality issues.

**Management:** Our faculty has controlled quality assurance management system, which contain effective TQM processes for the management of education and research.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	6
(from this with PhD):	3
Total number of managers in the last year:	2
Number of scientific publications in English in the last 3 years:	12
Number of publications in journals reviewed by the ISI in the last 3 years:	12
Number of PhD studies completed in the last 3 years:	1
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	1
Number of other international projects in the last 3 years:	2

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>University of West Hungary, Faculty of Agricultural and Food Sciences</b>
<i>Name of department/unit:</i>	Department of Botany
<i>Head:</i>	Prof. Dr. Ákos Máthé
<i>Postal address:</i>	H-9200 Mosonmagyaróvár, Vár 4.
<i>Phone:</i>	+36 96-566-683
<i>Fax:</i>	+36 96-566-610
<i>Home page:</i>	www.mtk.nyme.hu/~botany
<i>Contact person:</i>	Prof. Dr. Ákos Máthé
<i>E-mail of contact person:</i>	amathe@mtk.nyme.hu

## ACTIVITY

**Research:** Ecophysiology of medicinal and aromatic plants, diversification of agricultural production, weed research, weed vegetation research.

**Education:** Agricultural botany, plant ecology, alternative crops, weed biology.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	3
(from this with PhD):	3
Total number of managers in the last year:	–
Number of scientific publications in English in the last 3 years:	6
Number of publications in journals reviewed by the ISI in the last 3 years:	1
Number of PhD studies completed in the last 3 years:	2
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	1
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	1

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>University of West Hungary, Faculty of Agricultural and Food Sciences</b>
<i>Name of department/unit:</i>	Institute of Environmental Sciences
<i>Head:</i>	Prof. Dr. Pál Benedek
<i>Postal address:</i>	H-9201 Mosonmagyaróvár, Vár 4.
<i>Phone:</i>	+36 96 566-617
<i>Fax:</i>	+36 96 566-610
<i>Home page:</i>	www.mtk.nyme.hu
<i>Contact person:</i>	Prof. Dr. Pál Benedek
<i>E-mail of contact person:</i>	benedek@mtk.nyme.hu

## ACTIVITY

**Research:** Effect of climate change on the weed flora and on the interaction of pollinating insects and flowering plants, effect of changing agriculture to weeds and to the pollinating wild be fauna, age analysis of game species and the effect of changing agriculture to the game fauna, integrated crop protection, ecotoxicology, the effect of air and communal pollution to soil fertility, relationship of agricultural activities to nature conservation.

**Education:** Main disciplines: Botany, Zoology, General ecology, Organization of the Biosphere, Animal ecology, Plant ecology, Pollination ecology, Sustainable game management and hunting, Nature conservation, Crop protection, Ecotoxicology, Agrochemistry and soil science.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	10
(from this with PhD):	8
Total number of managers in the last year:	2
Number of scientific publications in English in the last 3 years:	46
Number of publications in journals reviewed by the ISI in the last 3 years:	12
Number of PhD studies completed in the last 3 years:	5
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–



## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>University of West Hungary, Faculty of Forestry</b>
<i>Name of department/unit:</i>	Department of Botany
<i>Head:</i>	Prof. Dr. Dénes Bartha
<i>Postal address:</i>	H-9400, Sopron, Bajcsy-Zsilinszky u. 4.
<i>Phone:</i>	+36 99-518-224
<i>Fax:</i>	+36 99-329-808
<i>Home page:</i>	www.nyme.hu
<i>Contact person:</i>	Dr. Ágnes Csiszár
<i>E-mail of contact person:</i>	keresztlapu@emk.nyme.hu

## ACTIVITY

**Research:** Within the Department of Botany the following topics are being studied: Naturalness of Hungarian forests, Monitoring of Hungarian flora, Biology of invasive plant species, Taxonomy of endangered plant species, Habitat reconstruction.

**Education:** The faculty educates forestry, environment engineering and environmental sciences for university level degree, teaches nature protection on full time courses for college degree and wildlife managers on full time as well as correspondence courses for college degrees.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	9
(from this with PhD):	3
Total number of managers in the last year:	2
Number of scientific publications in English in the last 3 years:	59
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	11
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	1
Number of other international projects in the last 3 years:	8

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>University of West-Hungary</b>
<i>Name of department/unit:</i>	Chair of Ecology and Genetics
<i>Head:</i>	Dr. Csaba Mátyás
<i>Postal address:</i>	H-9400 Sopron, Bajcsy-Zsilinszky u. 4.
<i>Phone:</i>	+36 99-518-107
<i>Fax:</i>	+36 99-329-840
<i>Home page:</i>	www.kornytud.emk.nyme.hu
<i>Contact person:</i>	Dr. Csaba Mátyás
<i>E-mail of contact person:</i>	cm@emk.nyme.hu

## ACTIVITY

**Research:** Climate change researches: analysis of its effects on forests, theoretical support of mitigation. Modelling: tree species distribution, regional hydrodynamics. Genetical researches: genetical conservation in forestry. Environmental geology, limnogeology.

**Education:** Ecology, Genetics, Population Biology, Evolution Biology.

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	7
(from this with PhD):	2
Total number of managers in the last year:	1
Number of scientific publications in English in the last 3 years:	23
Number of publications in journals reviewed by the ISI in the last 3 years:	1
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	2
Number of projects in EU FP6 (ongoing+completed):	2
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	1

## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>University of West-Hungary Institute of Forest and Wood Protection</b>
<i>Name of department/unit:</i>	
<i>Head:</i>	Dr. Szabolcs Varga
<i>Postal address:</i>	H-9400 Sopron, Bajcsy-Zsilinszky u. 4.
<i>Phone:</i>	+36 99-518-230
<i>Fax:</i>	+36 99-518-676
<i>Home page:</i>	www.vedelem.emk.nyme.hu
<i>Contact person:</i>	Ferenc Lakatos
<i>E-mail of contact person:</i>	flakatos@emk.nyme.hu

## ACTIVITY

**Research:** Research activities focus on different aspects of forest protection and forest conservation. Main directions are: invertebrate diversity in soil, effect of pesticides on non target organisms, population genetic of forest insects, leaf and root diseases of forest trees.

**Education:** Courses are thought for forest engineers, environmentalists, hunters, nature conservationists in the following disciplines: zoology (forest~, invertebrate~, vertebrate~, ecology, physiology, taxonomy), endangered species conservation, pathology (forest~, ecology), forest protection (general~, integrated~, biological~).

**Management:** –

## RESEARCH POTENTIAL

Total number of researchers in the last year:	8
(from this with PhD):	5
Total number of managers in the last year:	2
Number of scientific publications in English in the last 3 years:	30
Number of publications in journals reviewed by the ISI in the last 3 years:	8
Number of PhD studies completed in the last 3 years:	4
Number of projects in EU FP5 (completed):	4
Number of projects in EU FP6 (ongoing+completed):	5
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	7

## ORGANISATIONAL DETAILS

*Name of organisation/institute:* **Vas County Museums' Directorate, Savaria Museum**

*Name of department/unit:* Department of Natural History

*Head:* Dr. habil Károly Vig

*Postal address:* H-9701 Szombathely, P. O. Box 14.

*Phone:* +36 94-501-945

*Fax:* +36 94-509-682

*Home page:* www.savariamuseum.hu

*Contact person:* Károly Vig

*E-mail of contact person:* nathist.savmuz@t-online.hu

## ACTIVITY

**Research:** Ecology of the invasive plant species in Hungary. Faunistical and taxonomical research on leaf beetles (Coleoptera: Chrysomelidae) of the Western Palearctic. History of sciences.

**Education:** Veszprém University (Keszthely): Insect Ecology. Berzsenyi Dániel College (Szombathely): Natural History in Museums.

**Management:** –

## RESEARCH POTENTIAL

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Total number of researchers in the last year:	3
(from this with PhD):	1
Total number of managers in the last year:	2
Number of scientific publications in English in the last 3 years:	24
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	–
Number of other international projects in the last 3 years:	–

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## ORGANISATIONAL DETAILS

<i>Name of organisation/institute:</i>	<b>WWF Hungary</b>
<i>Name of department/unit:</i>	
<i>Head:</i>	Ferenc Márkus, director
<i>Postal address:</i>	H-1124 Budapest, Németvölgyi út 78/b.
<i>Phone:</i>	+36 1-214-5554
<i>Fax:</i>	+36 1-212-9353
<i>Home page:</i>	www.wwf.hu
<i>Contact person:</i>	Laurice Ereifej
<i>E-mail of contact person:</i>	laurice.ereifej@wwf.hu

## ACTIVITY

**Research:** Investigation of the possible relationship between the deforestation, logging and the recent flood peaks in the Upper-Tisza catchment based on field-survey. Geomorphological/geochemical assessment of the Ecsed Marsh in Hungary and Romania. European pond turtle (*Emys orbicularis*) monitoring program on Naplás lake.

**Education:** Special education programme about European beavers (*Castor fiber*) focusing on children. Special education programme about European pond turtle (*Emys orbicularis*) with special attention to children.

**Management:** Assessment of the potential biomass sources in a microregion focusing on agricultural secondary products and energy plantations considering the nature conservation conditions. Giving a blueprint on how to prepare national rural development programmes based on environmental and nature conservation objectives. Promote extensive land use on Tisza and Danube floodplains. Promote implementation of Natura 2000, its management and financing.

## RESEARCH POTENTIAL

Total number of researchers in the last year:	–
(from this with PhD):	–
Total number of managers in the last year:	11
Number of scientific publications in English in the last 3 years:	–
Number of publications in journals reviewed by the ISI in the last 3 years:	–
Number of PhD studies completed in the last 3 years:	–
Number of projects in EU FP5 (completed):	–
Number of projects in EU FP6 (ongoing+completed):	–
Number of LIFE projects (ongoing+completed):	1
Number of other international projects in the last 3 years:	8