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Platform on Biodiversity and Ecosystem Services
First session**

Bonn, Germany, 21-26 January 2013

Item 6 of the provisional agenda**

**Nomination and selection of the members
of the Multidisciplinary Expert Panel**

Compilation of curricula vitae of proposed members from Eastern European States of the Multidisciplinary Expert Panel

Note by the secretariat

The annex to the present note, prepared by the secretariat of the United Nations Environment Programme, compiles the full curricula vitae of the candidates proposed as members from Eastern European States of the Multidisciplinary Expert Panel, as submitted by Members of the Platform. The annex has been reproduced as received, without formal editing.

The candidates are the following:

András Báldi, Hungary
György Pataki, Hungary
Katalin Török, Hungary

* Reissued for technical reasons on 8 January 2013.

** IPBES/1/1.



Annex

Compilation of curricula vitae of proposed members from Eastern European States of the Multidisciplinary Expert Panel

Báldi András CV



Personal information

<i>First name</i>	András
<i>Family name</i>	Báldi
<i>Date of birth</i>	October 11 1965
<i>Place of birth</i>	Budapest, Hungary
<i>Family</i>	Married (Judit); three children (Barnabás - 1990, Alma -1992, Péter - 1996)
<i>Gender</i>	Male
<i>Citizenship</i>	Hungarian
<i>E-mail</i>	baldi.andras@okologia.mta.hu és andrasbaldi@gmail.com
<i>Phone</i>	+36-28- 360122 (office)
<i>Skype</i>	abaldi

Employment

2011-	MTA Centre for Ecological Research
1995-2011	Animal Ecology Research Group of the Hungarian Academy of Sciences
1989-1995	Hungarian Natural History Museum

Education, degree

2007	Course on Research management and science communication of the Hungarian Academy of Sciences
1996	PhD in environmental sciences
1989	Degree in biology

Awards

2010	habilitation at Debrecen University
2006	doctor of the Hungarian Academy of Sciences (a level equals to university professor level)
2004	Petényi, S. J. Award of the BirdLife Hungary for outstanding research work
2006	Award for outstanding scientific work under the János Bolyai Research Scholarship of the Hungarian Academy of Sciences
2002	Junior Fellow of the Central European University
2001	Award for outstanding scientific work under the János Bolyai Research Scholarship of the Hungarian Academy of Sciences
1997	Fellow of the Otto Kinne Fund
1997	Prize of the Hungarian Academy of Sciences for Young Scientists

Recent researches

2011-	Determine pollination networks of traditionally managed farmlands in Transylvania
2011-	Potential of birds to control forest pest caterpillars

- 2011- Climate change effects on plant-arthropod interactions along a European biodiversity gradient
- 2009- Effectiveness of ecosystem services (pollination, biological control)
- 2007- Evaluating the effectiveness of set-asides for enhancing biodiversity
- 2005- Relationship of cereal field management and biodiversity
- 2002- Effect of livestock grazing intensity on biodiversity
- 2002- Farmland management and biodiversity in an enlarged EU

Teaching experience:

- „Core member” of the PhD School of Environmental Sciences, Szent István University, Gödöllő, Hungary, courses on Habitat fragmentation.
- Regularly supervise PhD, MSc and BSc students, and occasionally students from abroad (France, Netherlands).

Activities in societies:

- A Society for Conservation Biology – Europe Section president (2012-).
- A Society for Conservation Biology – Europe Section board member (2002-2007).
- A European Ecological Federation council member (2005-).
- Co-chair of the Environmental biology committee of the Hungarian Academy of Sciences (2011-).
- Secretariat of the Nature Protection and Conservation Biology Committee of the Hungarian Academy of Sciences (1999-2005, 2008-2011).
- President of the Hungarian Ecological Society (2004-2006).
- Deputy secretary-general of the Hungarian Biological Society yettese (2005-).

Activities in meeting organisation:

- Chair of the Scientific Committee of the 3rd European Congress of Conservation Biology (Glasgow, 2012).
- Member of the Scientific Committee of the 12nd European Ecological Federation's Congress (Ávila, 2011).
- I am co-chair of the Scientific Committee of the 24th International Congress for Conservation Biology (Edmonton, 2010).
- I am a member of the organising committee of the 2nd European Congress of Conservation Biology (Prague, 2009)
- I was the chair of the local organising committee of the 1st European Congress of Conservation Biology (Hungary, Eger, 2006).
- I was the chair of the organising committee of the 1st and 3rd Hungarian Conservation Biology Congresses (2002, 2005).
- I was member of the organising committee of the 2nd, 4th and 5th Hungarian Conservation Biology Congresses (2004, 2007, 2008).

Latest funds:

Linking farmland Biodiversity to Ecosystem services for effective eco-functional intensification	EU FP7, 2013-2017, 150,000 €	Hungarian leader
Climate change effects on	OTKA NN, 2012-2014, 26 mft	leader

plant-arthropod interactions along a European biodiversity gradient		
Effects of biodiversity on some ecosystem services	Lendület, 2011-2016, 230 mft	leader

Other works:

- OTKA Life Science Panel – member (2012-).
- European Academies Scientific Advisory Council, biodiversity working group – member (2011-).
- Member of the Committee on Gentechnological Procedures (2011).
- Member of the Strategic Scientific Advisory Committee of the Ministry of Rural Development (2011-).
- Member of the Natura2000 expert body of the Ministry for Environment and Water (2009-).

Editorial work:

- Environmental Evidence (BioMed Central) editorial board member (2011-)
- Biokontroll (Biokontroll Kht) editorial board member (2010-)
- A Conservation Letters (Wiley-Blackwell) editor (2008-).
- A Természetvédelmi Közlemények editor-in-chief (1999-).

Memberships:

- British Ecological Society,
- European Ecological Federation,
- IUCN Hungarian Committee,
- Hungarian Biological Society,
- Hungarian Ecological Society,
- Hungarian Ornithological and Nature Conservation Society / BirdLife Hungary,
- Society for Conservation Biology.

Relevant publication

(full list: <https://vm.mtmt.hu/search/slist.php?lang=0&AuthorID=10000875>)

Books, proceedings

- Báldi, A.** (guest editor) 2011. *Biodiversity and ecosystem services*. Magyar Tudomány, 2011/7: 770-801.
- Morris, A.G. & **Báldi, A.** (guest editor) 2011. *Set-aside: conservation value in a changing agricultural landscape*. Agriculture, Ecosystems and Environment, Special issue, cikknek benyújtva.
- Báldi, A.** (guest editor) 2006. *Conservation biology*. Magyar Tudomány, 2006/6.

Peer reviewed papers

- Báldi, A.** & Batáry, P. 2011. Spatial heterogeneity and farmland birds: different perspectives in Western and Eastern Europe. *Ibis*, 153: 875-876.
- Báldi, A.** & Faragó, S. 2007. Long-term changes of farmland game populations in a post-socialist country (Hungary). *Agriculture, Ecosystems & Environment*, 118: 307-311.
- Báldi, A.** & Vörös, J. 2006. Extinction debt in Hungarian reserves: a historical perspective. *Basic and Applied Ecology*, 7: 289-295.
- Báldi, A.**, Batáry, P. & Kleijn, D. 2012. Effects of grazing and biogeographic regions on grassland biodiversity in Hungary - analysing assemblages of 1200 species. *Agriculture, Ecosystems & Environment*, in press.
- Báldi, A.**, Csorba, G. & Korsós, Z. 2001. Setting priorities for the conservation of terrestrial vertebrates in Hungary. *Biodiversity and Conservation* 10: 1283-1296.
- Báldi, A.**, Moskát, C. & Zágón, A. 1998. Faunal mapping of birds in a riparian area of River Danube after construction of a hydroelectric power station. *Folia Zoologica* 47: 173-180.
- Batáry, P., **Báldi, A.** & Erdős, S. 2007. Is there a need to reconsider species conservation priority lists? The effects of different lists on the evaluation of habitat importance in Hungarian grasslands. *Bird Conservation International*, 17: 35-43.
- Batáry, P., **Báldi, A.**, Kleijn, D. & Tschamntke, T. 2011. Landscape-moderated biodiversity effects of agri-environmental management - a meta-analysis. *Proceedings of the Royal Society B-Biological Sciences*, 278: 1894-1902.
- Bereczki, K. & **Báldi, A.** 2011. A biológiai védekezés hazai és nemzetközi trendjei. *Biokontroll*, 2: 12-17.
- Kleijn, D., Kohler, F., **Báldi, A.**, Batáry, P., Concepción, E.D., Clough, Y., Díaz, M., Gabriel, D., Holzschuh, A., Knop, E., Kovács, A., Marshall, E.J.P., Tschamntke, T. & Verhulst, J. 2009. On the relationship between farmland biodiversity and land-use intensity in Europe. *Proceedings of the Royal Society B-Biological Sciences*, 276: 903-909.
- Kovács-Hostyánszki, A. & **Báldi, A.** 2012. Set-aside fields in agri-environment schemes can replace the market-driven abolishment of fallows. *Biological Conservation*, 152: 196-203.
- Pullin, A.S., **Báldi, A.**, Can, O.E., Dieterich, M., Kati, V., Livoreil, B., Lövei, G., Nevin, O., Selva, N. & Sousa-Pinto, I. 2009. Conservation focus on Europe: major conservation policy issues that need to be informed by conservation science. *Conservation Biology*, 23: 818-824.
- Stoate, C., **Báldi, A.**, Beja, P., Boatman, N.D., Herzon, I., van Doorn, A., de Snoo, G.R., Rakosy, L. & Ramwell, C. 2009. Ecological impacts of early 21st century agricultural change in Europe – a review. *Journal of Environmental Management*, 91: 22-46.



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s)	György Pataki		
Home Address	30/C, Uzsoki u., H-1145, Budapest, Hungary		
Office Address	8, Fővám tér, H-1093, Budapest, Hungary		
Telephone(s)	+36 1 4825168	Mobile:	+36 30-3486659
Fax(es)	+36 1 4825055		
E-mail	gyorgy.pataki@uni-corvinus.hu		
Nationality	Hungarian		
Date of birth	02.07.1969		
Gender	male		

Work experience

Dates	1994 -
Occupation or position held	currently full-time Associate Professor
Main activities and responsibilities	research and teaching
Name and address of employer	Department of Environmental Economics and Technology, Corvinus University of Budapest, 8, Fővám tér, H-1093, Budapest, Hungary
Type of business or sector	institute of higher education
Dates	2000 -
Occupation or position held	currently part-time Senior Research Fellow
Main activities and responsibilities	research
Name and address of employer	Environmental Social Science Research Group, Department of Environmental Economics, Institute of Environmental and Landscape Management, St. István University, 1, Péter K. u., H-2103, Gődöllő, Hungary
Type of business or sector	institute of higher education

Some relevant professional experience

Dates	2009 - 2012
Occupation or position held	project coordinator
Main activities and responsibilities	Participatory evaluation of agro-ecosystem services (Hungarian Scientific and Research Fund, OTKA No. K 78514)
Dates	2007 – 2010
Occupation or position held	senior research fellow
Main activities and responsibilities	GoverNat: Multi-level Governance of Natural Resources: Tools and Processes for Water and Biodiversity Governance in Europe (Marie Curie Research Training Network, No. 2006-035536)
Dates	2008 – 2009
Occupation or position held	project coordinator responsible for stakeholder engagement
Main activities and responsibilities	Pilot project on participatory planning for managing Natura 2000 sites in Hungary, incl. 20 pilot sites (Ministry for Environment and Water, No. 2006/18/176.02.01)
Dates	2006 – 2008
Occupation or position held	workpackage co-leader
Main activities and responsibilities	RUBICODE: Rationalising Biodiversity Conservation in Dynamic Ecosystems (FP6 Coordination Action, No. 036890)
Dates	2005 – 2008
Occupation or position held	senior research fellow
Main activities and responsibilities	Interactions between Natural and Human-dominated Ecosystems: Valuation of Biodiversity, Ecosystem Functions, and Land-use in the Hungarian Great Plain (NKFP 3B018_04, Ányos Jedlik Programme, Sub-programme 6: Alföld05)
Dates	2000 – 2002
Occupation or position held	project coordinator
Main activities and responsibilities	Valuing Natural Capital of Environmentally Sensitive Areas in Hungary (Ministry for Environment, No. K027842001)

Education and training

Dates	1996 - 2003
Title of qualification awarded	PhD
Principal subjects/occupational skills covered	management and organisation science
Name and type of organisation providing education and training	Business Administration Doctoral School, Corvinus University of Budapest
Level in national or international classification	postgraduate / doctoral studies
Dates	October 1997 – March 1998
Title of qualification awarded	- (visiting PhD fellow)
Principal subjects/occupational skills covered	environmental management, philosophy of critical realism
Name and type of organisation providing education and training	The Judge Institute of Management Studies, University of Cambridge, UK
Level in national or international classification	postgraduate / doctoral studies

Dates	1989 – 1994
Title of qualification awarded	MA in Economics
Principal subjects/occupational skills covered	business administration, environmental management, international economics, public policy analysis
Name and type of organisation providing education and training	Budapest University of Economic Sciences and Public Administration
Level in national or international classification	undergraduate and graduate studies
Dates	January 1993 – June 1993
Title of qualification awarded	- (visiting graduate student)
Principal subjects/occupational skills covered	environmental sociology, public administration, urban economics
Name and type of organisation providing education and training	Faculty of Public Administration, Erasmus University, Rotterdam, The Netherlands
Level in national or international classification	graduate studies

Personal skills and competences

Mother tongue(s) **Hungarian**

Other language(s)

Self-assessment

European level (*)

English

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Proficient user	C2	Proficient user	C1	Proficient user	C2	Proficient user	C2	Proficient user

(*) [Common European Framework of Reference for Languages](#)

Annexes

Publications relevant to biodiversity and ecosystem services.

CURRIVULUM VITAE

**Katalin Török PhD**

Senior research fellow (torok.katalin@okologia.mta.hu)

AFFILIATION

Centre for Ecological Research, Institute of Ecology and Botany of the Hungarian Academy of Sciences. Hungary, 2163 Vácrátót, Alkotmány u. 2-4.
Tel. +36 28 360 122 Fax: +36 28 360 110

POSITION researcher at the above Institute since 1977

EDUCATION

M.Sc. in Biology: Eötvös Loránd University, Faculty of Natural Sciences 1977

PhD in biology: Eötvös Loránd University, Faculty of Natural Sciences 1996

FUNCTIONS

Coordinator of the Hungarian Biodiversity Monitoring System
National Focal Point of the Global Terrestrial Observing System
Board member of the European Chapter of the Society for Ecological Restoration
Steering Committee member of the European Platform for Biodiversity Research Strategy
Advisory Group member to EEA SOER2005 subreport 'Halting biodiversity loss'
Member of the UNESCO MAB National Committee
Coordinator of BioStrat EU FP6 project

RECENT RESEARCH AND OTHER PROJECTS

1998 – 2002: Restoration of Native Grassland Vegetation through the Manipulation of Nitrogen Cycling (Institute of Ecology and Botany of HAS, Hungary and Colorado State University, Department of Rangeland Ecosystem Sciences, USA)
2001: Restoration of endemic sandy grassland in the Kiskunság National Park. (KKA 15711, Principal investigator)
2002. August 25-31. Organisation of the 3rd European Conference on Restoration Ecology. (chairperson)
2002 – 2005. Climate change, land use and ecosystem response - study of the impacts of global environmental change and elaboration of the scientific basis of sustainable land-use in the forest-steppe ecosystems of Hungary. (NKFP-3B/0008/2002, Workpackage leader)
2004 – 2009: ALTER-Net project: Research Activity 2: Biodiversity assessment and change, and E2: Spread of excellence (Hungarian responsible)
2006 – 2010: BioStrat project: Developing EU Biodiversity Research Strategy. Coordinator.
2005 – 2008: Interaction of natural and artificial ecosystems (NKFP6-00013/2005) Project Coordinator
2009 – 2012: Innovative geothermal and biomass based heating system at Vácrátót. Norwegian Financial Mechanisms. Project director.

- 2010 – 2014: Establishment of the Pannon Seed Bank for the long-term ex situ conservation of Hungarian vascular wild plants (LIFE08/NAT/H/000288, HUSEEDBANK), co-ordinator of the re-introduction experiment.
- 2011: EU Presidency conference organisation: Conference of the European Platform for Biodiversity Research Strategy, Research Priorities to Sustain Ecosystem Services. 2011. április 27-30. Budapest, chair.

LANGUAGE SKILLS

English and German (medium level exam C), French (high level exam C). English used in negotiations and scientific discussions.

IPBES-RELEVANT ACTIVITIES

A long collaboration with nature conservation and an experience in science-policy interaction started in 1997, when I became the coordinator of the Hungarian Biodiversity Monitoring System and assisted in the launch of the activities hosted by the Ministry for Environment and Rural Development. For eight years the governance of the System was led by me and resulted in a continuous national biodiversity monitoring and building of the database¹. My experience in science-policy interface was expanded to the international arena by coordinating the BioStrat² FP6 EU project with 34 partners, with the task of developing the EU Biodiversity Research Strategy. The Biodiversity Knowledge³ project developed on the basis of BioStrat and aims to help all societal actors in the field of biodiversity and ecosystem services to make better informed decisions. I am the coordinator at the national level. Since eight years I am member of the Steering Committee of the European Platform for Biodiversity Research Strategy⁴. Being the chair of the official Presidency meeting: Conference of the European Platform for Biodiversity Research Strategy, Research Priorities to Sustain Ecosystem Services, (27-30 April 2011, Budapest) greatly contributed to my experiences related to biodiversity and ecosystem services science-policy interface.

SELECTED PUBLICATIONS

- Török, K.,** Z. Botta-Dukát, I. Dancza, I. Németh, J. Kiss, B. Mihály, D. Magyar 2003. Invasion Gateways and Corridors in the Carpathian Basin: Biological Invasions in Hungary. *Biological Invasions* 5: 349-356
- Halassy M, **Török K.** 2004. Combination of treatments to restore native sand grassland species to black locust plantations (Hungary). *Ecol. Restoration* 22:217–218
- Török K,** Szili-Kovács T, Halassy M, Tóth T, Hayek Zs, Paschke MW, Wardell LJ. 2000. Immobilization of soil nitrogen as a possible method for the restoration of sandy grassland. *APPLIED VEGETATION SCIENCE* 3: pp. 7-14.
- Szili-Kovács, T., **Török, K.** & Tilson, E.L. 2007. Promoting microbial immobilization of soil nitrogen during restoration of abandoned agricultural fields by organic addition. *Biol Fertil Soils*, 43: 823-828

¹ <http://www.termeszetvedelem.hu/nbmr>

² <http://biostrat.org>

³ <http://www.biodiversityknowledge.eu/>

⁴ <http://www.epbrs.org/>