

CURRICULUM VITAE

1. NAME AND PERSONAL DATA:

Kinga-Ágnes ÖLLERER

Date of birth: May 17, 1982

Contact: Kinga.Ollerer@gmail.com

2. PRESENT TITLE AND POSITION:

- Researcher and PhD Student at the Institute of Biology - Romanian Academy (Bucharest),
- MSc in Territorial planning and regional development,
- MSc in Management of biological diversity,
- BSc in Ecology and environmental protection.

3. EDUCATION:

- October 2007: **MSc** in Territorial Planning and Regional Development - “Ion Mincu” University of Architecture and Urbanism, Bucharest
Thesis title: The Road of Saxon Settlements – off-highway route in the Sighișoara-Târnava Mare Natura 2000 site [in Romanian]
- June 2007: **MSc** in Management of Biological Diversity - Swedish University of Agricultural Sciences (SLU) Swedish Biodiversity Centre and Uppsala University [in English]
Thesis title: Local and landscape determinants of breeding pond use by amphibians in the central Târnava Mare Valley, Romania
- June 2004: **BSc** in Ecology and Environment Protection – Univ. of Bucharest, Faculty of Biology
Thesis title: The issues of extending parks and lanes in the context of sustainable urban development - Case study: Bucharest [in Romanian]
- July 2000 – graduated the Ady Endre High School, Bucharest (in Hungarian)

4. KNOWN LANGUAGES:

| LANGUAGE | READING | SPEAKING | WRITING |
|--------------------|----------|----------|----------|
| English | advanced | advanced | advanced |
| French | good | poor | poor |
| German | fair | poor | poor |
| Romanian | advanced | advanced | advanced |
| Hungarian (native) | advanced | advanced | advanced |

5. EXPERIENCE:

- 2008 – present: **project coordinator**, on behalf of the Institute of Biology (partner institution), of the *Development of natural environmental-friendly inhibitors, based on plant extracts, for the use against corrosion and crust deposition from heathing in thermal systems - PLANTINHIB* research project, Romanian National Centre for Project Management – Programme IV – Partnerships in Priority Domains,
- 2008 – present: **project coordinator** – *Saxon Greenway - Foundation, design and promotion of a new thematic trail to include the Saxon villages of Transylvania in Europe's Greenways initiative*, a project launched by the Mihai Eminescu Trust with the financial support of the Romanian Environmental Partnership Foundation,
- 2008 – present: **member of the project team** in the *BIOWETMAN: A science based approach to understand biodiversity driven functions and services for improving wetland management* research project, Austrian Science and Research Liaison Offices,

- 2008 – present: **member of the project team** in the CEEX – *The scientific fundaments of an implementation model for the Natura 2000 legislation in Romania, having as case study the animal species listed in the Habitats Directive 92/43/EEC (Annex II)* research project,
- 2006 – present: **member of the project team** in the NATFORMAN - *Structure and dynamics of natural forest ecosystems, support for the foundation of forestry measures close to nature towards the sustainable management of forests* research project. Coordinator: ICAS – Forest Research and Management Institute, Bucharest,
- 2006 – present: **member of the project team** in the *Conservation of farmland birds and their habitats in Southern Part of Transylvania Tableland, Romania* research project. Rufford Small Grants for Nature Conservation,
- 2006 – present: **associate editor** at *North-Western Journal of Zoology*, published by University of Oradea Publishing House, Romania. Covered by ISI since 2007,
- June 2005 – 2006: **member of the scientific team** for setting up the documentation of two natural parks, *Laslea* and *Bunești*, in the Târnava Mare area, and the extension of the *Breite Plateau Natural Reserve* with funds from *Declining Amphibian Populations Task Force* (2004) and *Mihai Eminescu Trust* (2005-2006),
- January 2005 - present: **researcher** (January 2005 – May 2008: Junior Researcher, May 2008-present: Researcher) at the Institute of Biology of the Romanian Academy, Bucharest - research and study in plant ecology within the Ecology, Taxonomy and Nature Conservation Centre,
- October 2004 - December 2004: **beginner biologist** at the National Institute for Advanced Research in Electrical Engineering, Bucharest,
- August 2004 – July 2005: **internship** at the Romanian Country Office of The Regional Environmental Center for Central and Eastern Europe, Bucharest,
- July 2004: **member of the scientific team** for setting up the documentation of the *Hateg County Dinosaurs Geopark*, GeoMedia Centre, Bucharest
- August 2003 and July 2002: **internship** at the pagony landscape architecture office, Budapest (Hungary),
- July 2002 and August 2001: **internship** at the Research institute of ecology and botany of the Hungarian Academy of Sciences, Vácrátót (Hungary),
- October 2001 – July 2004: **tutor** of Biostatistics and Numerical Ecology at University of Bucharest.

6. SEMINARS AND SHORT STUDY PERIODS:

- 2008 – present: trainee within the *NatuRegio - Nature Conservation and Regional Development in South-East Europe* programme organized by the Alfred Toepfer Akademie für Naturschutz, Leuphana Universität Lüneburg, Euronatur, Europarc Federation, Deutsche Bundesstiftung Umwelt (Germany),
- November 2007: postgraduate course *Realizations and perspectives in biology - Adaptation to stress, condition of survival and/or biodiversity factor*, Institute of Biology, Bucharest,
- July 2007: Urban Ecology workshop – IALE World Congress 2007 Wageningen, The Netherlands,
- October 2006: postgraduate course *Biodiversity: from fundamental concepts to biotechnological applications*, Institute of Biology, Bucharest,
- July 2004: *Youth and the European Union Seminar*, Tusnad (Romania),
- October 2003-February 2004: *European virtual seminar on sustainable development*, organized by Open Universiteit Nederland. Case study: European spatial planning and policy.

7. VOLUNTEER ACTIVITIES:

- July 2005, 2004, 2003 and August 2002: landscape architecture camps within the *Regional Development Program for the Csomád-Bálványos Region*, organized by the Págyony Landscape Architecture Office, Budapest.

8. ARTICLES, PUBLICATIONS

International/National peer-reviewed journals, ISI covered:

Hartel T., **Öllerer K.** 2009. Local turnover and factors influencing the persistence of amphibians in permanent ponds from the Saxon landscapes of Transylvania. *North-Western Journal of Zoology* 5(1): 40-52 (ISI listed).

Hartel T., Moga C.I., **Öllerer K.**, Demeter L., Ruști D.M., Sas I. Balog A. 2008. A proposal toward the use of spatial heterogeneity in studying the distribution of animals in Romanian landscapes. *North-Western Journal of Zoology* 4(1): 173-188 (ISI listed).

Hartel T., Nemes Sz., Cogălniceanu D., **Öllerer K.**, Moga C.I., Lesbarrères D., Demeter L. 2008. Pond and landscape determinants of *Rana dalmatina* population sizes in a Romanian rural landscape. *Acta Oecologica* (IF: 1.306, online first).

Hartel T., Sz. Nemes, L. Demeter, **K. Öllerer**. 2008. Factors affecting the abundance of the common toad (*Bufo bufo*). *Applied Herpetology* 5:1-12 (ISI listed).

Hartel T., **Öllerer K.**, Demeter L., Nemes Sz., Moga C.I., Cogălniceanu D. 2008. Pond-based survey of amphibians in a Saxon cultural landscape from Transylvania (Romania). *Italian Journal of Zoology* (IF: 0.857, accepted).

Hartel T., Nemes Sz., Cogălniceanu D., **Öllerer K.**, Schweiger O., Demeter L., Moga C.I. 2007. The effect of fish and aquatic habitat complexity on amphibians. *Hydrobiologia* 583: 173-182 (IF: 1.049).

Lingvay J., **Öllerer K.**, Lingvay C., Homan C., Ciogescu O. 2007. Contributions to the study and control of the degradation by corrosion of underground power lines 2. The biological degradability of underground power lines (in Romanian with English Abstract). *Rev. Chim.* 58(7): 624-627 (IF: 0.287)

International peer-reviewed journals:

Moga C.I., **Öllerer K.**, Hartel T. 2008. The effect of flooded area size on the feeding of passage avifauna in the Târnava Mare floodplain, Romania. *Biota* - in press.

Lingvay J., Lingvay C., **Öllerer K.**, Homan C., Tankó I., Ciogescu O. 2006. Study upon the degradation of underground cables. *Korroziós Figyelő* 66:4.

Öllerer K. and Lingvay J. 2005. Contributions to the study of biodiversity in the Bucharest subway tunnels. *Korroziós Figyelő* 65:4.

Romanian peer-reviewed journals:

Sanda V., **Öllerer K.**, Ștefănuț S. 2008. Data on the chorology and coenology of the medicinal species *Vinca minor* L. *Studii și Comunic Muz. Șt. Nat. Pitești* (in Romanian with English abstract, in press).

Hartel T., **Öllerer K.**, Moga C.I. 2007. Regional distribution, dynamic and determinants of breeding pond use of *Pelobates fuscus* in the middle section of the Târnava Mare basin. *Trans Rev. Ecol Syst Res.* 4: 149-158.

Hartel T., **Öllerer K.**, Nemes, Sz.. 2007. Critical elements for biologically based management plans for amphibians in the middle section of the Târnava Mare basin. *Acta Scientiarum Transylvanica* 15:109-132 (invited paper).

Moga C.I., **Öllerer, K.** and Hartel T. 2007. The breeding avifauna of the "Breite Plateau" Natural Reserve and the surrounding forest. *Studia Univ. Babeș-Bolyai, Biol.* 2: 33-43.

Moga C.I., **Öllerer K.** and Hartel T. 2007. The importance of the riparian forest habitat for the avifaunistic species richness in the Tarnava Mare. *Trans Rev. Ecol Syst Res.* 4: 179-186.

International conferences:

Öllerer K., Hartel T, Moga C-I. and Csergő A-M. 2008. Conservation management activities in the Breite wood pasture natural reserve (Sighisoara, Romania). 6th European Conference on Ecological Restoration, 8-12 septembrie, Ghent, Belgium.

Öllerer K., Csergő A-M. and T. Hartel. 2008. *Vegetation studies towards the management of the Breite woodpasture (Sighisoara, Romania)*. 8th Conference on Recent Floristical and Vegetation Research in the

Carpathian Basin, Gödöllő, Hungary. Abstract published in: *Kitaibelia - Journal of Botany and Nature Conservation*, 13(1): 184.

Öllerer K. and Hartel T. 2007. *Saxon cultural landscapes: what amphibians would like most? Getting baseline data for the management of a woodpasture*. Abstract published in Bunce, R.G.H., Jongman, R.H.G, Hojas, L. and Weel, S. (Eds) 2007. *25 years Landscape Ecology: Scientific Principles in Practice*. Proceedings of the 7th IALE World Congress 8-12 July Wageningen, The Netherlands, IALE Publication series 4: 130.

Hartel, T., Sz. Nemes, L. Demeter, **K. Öllerer**. 2007. *Pond or landscape characteristics – which is more important for common toads (*Bufo bufo*)? A case study from central Romania*. Abstract published in Bunce, R.G.H., Jongman, R.H.G, Hojas, L. and Weel, S. (Eds) 2007. *25 years Landscape Ecology: Scientific Principles in Practice*. Proceedings of the 7th IALE World Congress 8-12 July Wageningen, The Netherlands, IALE Publication series 4: 367-368.

Öllerer K., Burunțea N., Lingvay J. 2005. *Several considerations regarding the biodegradation of concrete steel structures from the Bucharest subway tunnels*. Abstract published in 4th Urb-Corr International Conference, Sibiu, Romania, 9-11 June 2005. ISBN 9737182596.

Öllerer K. and Lingvay J. 2005. *Biodiversity studies in the Bucharest subway tunnels*. Abstract published in 6th Biology Days, Cluj-Napoca, Romania, 22-23 April, 2005.

Öllerer K. and Lingvay J. 2005. *Contributions to the study of the biodegradation of concrete steel structures from the Bucharest underground*. Abstract published in VEKOR International Conference, Balatonfüred, Hungary, 5-7 April, 2005. ISBN 01332546.

Öllerer K. and Lingvay J. 2005. *Biological degradation of concrete steel structures. Contributions to the study of biodiversity in the Bucharest subway tunnels*. Abstract published in International Conference for Environment Protection, Sapientia University Cluj-Napoca, Romania, 17-19 March, 2005. ISBN (10) 973795369X.

Lingvay J., Gabor M., **Öllerer K.**, Kovács J. 2004. *Contribution to Studies of Underground Concrete Steel Structure's Degradation by Corrosion*. Abstract published in EMT – 10th International Conference of Chemistry, Cluj-Napoca, 12-14 November 2004. ISBN 9737840003.

10. OTHER

Sanda V., **Öllerer K.**, Burescu P. 2008. *The Plant Communities from Romania. Syntaxonomy, structure, dynamics and evolution*. Editura ARS DOCENDI – Universitatea din București (in Romanian with English summary).

2008 – present: member of the *Landscape Ecology Group* of the Mihai Eminescu Trust (http://www.mihaieminescutrust.org/content/nd_standard.asp?n=176)

2007 – present: International Society of Conservation Biology (www.conbio.org)

Management Plan of the Breite Reserve (Sighișoara, Romania). Member of the workteams: vegetation management and management of reptiles and amphibians (since 2006).

Öllerer K. 2006. *Rainforests – our diminishing heritage* (in Swedish). Vad Tål Världen, journal of CEMUS-Centre for Environment and Development Studies, Uppsala University - Sweden.

Versteeg W., **Öllerer K.**, Ignat P., Knauer C. 2004. *European spatial planning and policy. Case study: The regions with the Mediterranean forest Dehesa*. Group report - European Virtual Seminar, Open Universiteit Nederland.

Collaborator at the publications of the Geomeedia Centre in 2004 and 2005.